

Antiseptic Products

HCS Antiseptic Products cover a variety of uses in healthcare. From first aid cleansing for minor wounds to disinfecting patient's skin for IVs' and medication.

70% Isopropyl Rubbing Alcohol

Treatment for minor cuts and scrapes
Reduces the risk of infection from small wounds
For external use only

Alcohol Prep Pads

70% Isopropyl Alcohol
Sterile
Textured 2ply spunlace
Latex Free

Hydrogen Peroxide

Used as a first-aid antiseptic and cleaning agent
Helps to prevent the risk of infection in minor cuts and burns.
3% USP
Available in 3 sizes



Ordering Information

Item#	HCS #	Description	UOM
HCS0206	220876	Alcohol Prep Pad, Sterile, Medium, 2ply, Textured	200/Bx
HCS0207	220877	Alcohol Prep Pad, Sterile, Medium, 2ply, Textured	100/Bx
HCS0203	257877	Rubbing Alcohol, 70% Isopropyl, 16oz	12/Cs
HCS0200	196478	Hydrogen Peroxide 3% 4oz	Each
HCS0201	196480	Hydrogen Peroxide 3% 8oz	Each
HCS0202	196472	Hydrogen Peroxide 3% 16oz	Each



Elevate Care with Confidence and Quality

At Concordance Healthcare Solutions, our goal is to bring high-quality medical products and creative solutions to the supply chain.

We understand that our customers are facing many challenges every day, including the rising costs associated with purchasing and securing medical supplies to deliver the very best care. As a solutions provider, we have created the HCS brand utilizing the specialized skills and expertise of our Sourcing Solutions team. We are committed to leveraging our sourcing and supplier relations expertise to collaborate with healthcare facilities to identify and provide customer-specific product-sourcing opportunities. We listen to our customers and utilize the best sourcing practices possible to tailor the optimal solution—

all centered to ensure you receive the utmost quality of HCS-branded medical supplies at the most cost-effective prices.

Customer-Centric Approach

Concordance is a truly customer-centered organization. We listen to our customers, collaborate with your staff to acquire unique products that fit your needs. Anywhere from niche products to customized commodities (e.g., items personalized with your company logo and information), Concordance is willing to work with you to find the perfect product fit.

We excel at partnering with our customers to create innovative solutions, which in turn helps to increase patient satisfaction—**because we understand that patient satisfaction is the number one goal.**

Give your employees the time and tools they need to provide your patients with the care they deserve.



Samples available, contact your Concordance account manager today!

SAFETY DATA SHEET (SDS)

SECTION I - PRODUCT IDENTIFICATION

Product Trade Name: HCS Alcohol 70% Isopropyl
Product Usage: First Aid
Manufacturer: Concordance Healthcare Solutions, LLC
 85 Shaffer Park Drive
 Tiffin, OH 44883
Emergency Phone Number: 1-855-241-1773

SECTION II - HAZARD(S) IDENTIFICATION

Classification: This product contains a chemical or chemicals considered hazardous by the 2012 OSHA Hazard Communication Standard (29CFR 1910.122)

Serious eye damage/eye irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 3

GHS Label elements, including precautionary statements

Signal Word: Danger	<p>Hazard Statements</p> <p>May cause drowsiness or dizziness Flammable liquid and vapor</p> <div style="text-align: center;"> </div>	
Appearance: Clear water-thin liquid	Physical State: Water-thin liquid	Odor: Alcohol

Precautionary Statements - Prevention

- Avoid breathing fume/gas/mist/vapors/spray
- Use only outdoors or in a well-ventilated area
- Keep away from heat/sparks/open flames/hot surfaces. - No smoking
- Keep container tightly closed
- Ground/bond container and receiving equipment
- Use explosion-proof electrical/ventilating/lighting/equipment
- Use only non-sparking tools
- Take precautionary measures against static discharge
- Wear protective gloves/protective clothing/eye protection/face protection
- Keep cool

Precautionary Statements – Respons Specific treatment (see supplemental first aid instructions on this label)

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.



Continuerinsing. If eye irritation persists: Get medical advice/attention.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

In case of fire: Use CO2, dry chemical, or foam for extinction.

Precautionary Statements - Storage: Store in a well-ventilated place. Keep container tightly closed. Store locked up.

Precautionary Statements - Disposal: Dispose of contents/container to an approved waste disposal plant.

Hazards not otherwise classified (HNOC): Not Applicable

Unknown Toxicity: 0% of the mixture consists of ingredient(s) of unknown toxicity

Other information: Prolonged or repeated contact may dry skin and cause irritation

Interactions with Other Chemicals: No information available

SECTION III - COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %	Trade Secret
70% Isopropyl Alcohol by volume	67-63-0	50-100	*
Water	7732-18-5	10-50	*

SECTION IV - FIRST AID MEASURES

Eye Contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if applicable, and continue flushing. If symptoms persist, call a physician.

Skin Contact: In the case of skin irritation or allergic reactions see a physician.

Inhalation: Move to fresh air. If symptoms persist, call a physician.

Ingestion: Do NOT induce vomiting. Clean mouth with water and afterwards drink plenty of water. Never give anything by mouth to an unconscious person. Consult a physician.

Protection of First-aiders: Use personal protective equipment. Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. For personal protection see Section 8.

Most important symptoms and effects, both acute and delayed

Most Important Symptoms/Effects Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting

Indication of any immediate medical attention and special treatment needed

Notes to Physician: Treat symptomatically



SECTION V - FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Dry chemical. Carbon dioxide (CO2). Water spray. Alcohol-resistant foam.

Unsuitable Extinguishing Media: Do not use a solid water stream as it may scatter and spread fire.

Specific Hazards Arising from the Chemical: Keep product and empty container away from heat and sources of ignition. Risk of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations

Uniform Fire Code: Flammable Liquid: I-B
Irritant: Liquid

Hazardous Combustion Products: Carbon oxides

Explosion Data:
Sensitivity to Mechanical Impact: No
Sensitivity to Static Discharge: Yes

Protective Equipment & Precautions for Firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Move containers from fire area if you can do it

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Ensure adequate ventilation. Use personal protective equipment. Evacuate personnel to safe areas. Refer to Section 8 Avoid contact with skin, eyes and clothing. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Do not touch or walk through spilled material.

Other Information: Refer to protective measures listed in Sections 7 and 8. Ventilate the area.

Environmental Precautions: Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

Methods for Containment: Prevent further leakage or spillage if safe to do so. Do not touch or walk through spilled material. A vapor suppressing foam may be used to reduce vapors. Dike far ahead of spill to collect runoff water. Stop spill from entering drains, sewers, streams, or waterways.

Methods for Cleaning Up: Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. Take precautionary measures against static discharges.

SECTION VII - HANDLING & STORAGE

Precautions for Safe Handling: Handle in accordance with good industrial hygiene and safety practice. Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Avoid breathing vapors or mists. Keep away from heat, sparks and open flame. No smoking.

Conditions for Safe Storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat



ISOPROPYL ALCOHOL 70%

and sources of ignition. Keep in properly labeled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations.

Incompatible Products: Strong oxidizing agents. Acids. Chlorinated compounds.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Isopropyl Alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m ³ (vacated) TWA: 400 ppm (vacated) TWA: 980 mg/m ³ (vacated) STEL: 500 ppm (vacated) STEL: 1225 mg/m ³	IDLH: 2000 ppm 10% LEL TWA: 980 mg/m ³ TWA: 400 ppm STEL: 500 ppm STEL: 1225 mg/m ³

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. NIOSH IDLH: Immediately Dangerous to Life or Health.

Other Exposure Guidelines: Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992). See section 15 for national exposure control parameters.

Appropriate engineering controls

Engineering Measures: Showers; Eyewash Stations; Ventilation Systems

Individual protection measures, such as personal protective equipment

Eye/Face Protection: Tightly fitting safety goggles.

Skin & Body Protection: Wear protective gloves/clothing. Long sleeved clothing. Chemical resistant apron. Impervious gloves. Antistatic bo

Respiratory Protection: No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Provide regular cleaning of equipment, work area and clothing. Wash hands before breaks and immediately after handling the product.

SECTION IX - PHYSICAL & CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical State:	Water thin liquid		
Appearance:	Clear, Colorless, Water thin liquid	Odor	Alcohol
Color:	No information available	Odor	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks/ Method</u>
pH	No data available	None known
Melting/freezing point	No data available	None known
Boiling Point/Range	No data available	None known
Flash Point	22C / 72F	None known
Evaporation rate	No data available	None known
Flammability (solid, gas)	No data available	None known



Flammability Limits in Air	No data available	
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Specific Gravity	No data available	None known
Water Solubility	Miscible with water	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water		None known
Autoignition temperature		None known
Decomposition temperature		None known
Kinematic viscosity		None known
Dynamic viscosity		None known
Explosive Properties	No data available	
Oxidizing Properties	No data available	

Other Information

Softening Point	No data available
VOC Content (%)	No data available
Particle Size	No data available
Particle Size Distribution	No data available

SECTION X - STABILITY & REACTIVITY

*When used in accordance with the directions.

Reactivity:	No data available.
Chemical Stability:	Stable under recommended storage conditions.
Possibility of Hazardous Reactions:	None under normal processing.
Hazardous Polymerization:	Hazardous polymerization does not occur.
Conditions to Avoid:	Heat, flames and sparks.
Incompatible Materials:	Strong oxidizing agents. Acids. Chlorinated compounds.
Hazardous Decomposition Products:	Carbon Oxides

SECTION XI - TOXICOLOGICAL INFORMATION

There is no data for this product. The information included in this section describes the potential hazards of the individual ingredients

Information on likely routes of exposure:

Inhalation:	May cause drowsiness and dizziness. May cause irritation of respiratory tract.
Eye Contact:	May cause redness, itching, and pain. May cause temporary eye irritation.
Skin Contact:	Prolonged contact may cause redness and irritation.
Ingestion:	Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Component Information:

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Isopropyl Alcohol 67-63-0	= 4396 mg/kg (Rat)	= 12800 mg/kg (Rabbit)	= 16000ppm(Rat)8h

Information on toxicological effects:

Symptoms: Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting

Delayed and immediate effects as well as chronic effects from short and long-term exposure:

Sensitization:	No information available.
Mutagenic Effects:	No information available.



Carcinogenicity: The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Isopropyl Alcohol 67-63-0		Group 3		X

IARC: (International Agency for Research on Cancer) Group 3 - Not Classifiable as to Carcinogenicity in Humans

OSHA: (Occupational Safety & Health Administration) X - Present

Reproductive Toxicity: No information available.
STOT - single exposure: No information available.
STOT - repeated exposure: No information available.
Chronic Toxicity: None known.
Target Organ Effects: Eyes. Respiratory system. Skin. Central nervous system (CNS).
Aspiration Hazard: No information available.

Numerical measures of toxicity Product Information:

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral): 7,020.00 mg/kg
ATEmix (dermal): 20,440.00 mg/kg (ATE)
ATEmix (inhalation-vapor): 88.81 ATEmix

SECTION XII - ECOLOGICAL INFORMATION

There is no ecological data on the Product. The Product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management

Ecotoxicity: No information available.
Persistence & Degradability: No information available.
Bioaccumulation: No information available.
Other Adverse Effects: No information available.

SECTION XIII - DISPOSAL CONSIDERATIONS

Waste Disposal Methods: This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261)
Contaminated Packaging: Dispose of in accordance with local regulations.
US EPA Waste Number: D001
California Hazardous Waste Codes: 331

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name California Hazardous Waste
Isopropyl Alcohol 67-63-0 Toxic Ignitable

SECTION XIV - TRANSPORT INFORMATION

DOT		Proper Shipping Name	ISOPROPANOL
Proper Shipping Name	CONSUMER COMMODITY	Proper Shipping Name	ISOPROPANOL
Hazard Class	ORM-D	Hazard Class	3
Description	CONSUMER COMMODITY,ORM-D	Packing Group	II
EmS No.	129	EmS No.	F-E, S-D
TDG		Description	UN1219, ISOPROPANOL,3,PG II



UN-No UN1219
 Proper Shipping Name ISOPROPANOL
 Hazard Class 3
 Packing Group II
 Description UN1219,ISOPROPANOL,3,PG II
MEX
 UN-No UN1219
 Proper Shipping Name ISOPROPANOL
 Hazard Class 3
 Packing Group II
 Description UN1219 ISOPROPANOL,3,II
ICAO
 UN-No UN1219
 Proper Shipping Name ISOPROPYL ALCOHOL
 Hazard Class 3
 Packing Group II
 Description UN1219,ISOPROPYL ALCOHOL,3,PG II
IATA
 UN-No UN1219
 Proper Shipping Name ISOPROPANOL
 Hazard Class 3
 Packing Group II
 Description UN1219,ISOPROPYL ALCOHOL,3,PG II
IMDG/IMO
 UN-No UN1219

RID
 UN-No UN1219
 Proper Shipping Name ISOPROPANOL
 Hazard Class 3
 Packing Group II
 Classification Code F1
 Description UN1219 ISOPROPANOL,3,II
ADR
 UN-No UN1219
 Proper Shipping Name ISOPROPANOL
 Hazard Class 3
 Packing Group II
 Classification Code F1
 Description UN1219 ISOPROPANOL,3,II
ADN
 UN-No UN1219
 Proper Shipping Name ISOPROPANOL
 Hazard Class 3
 Packing Group II
 Classification Code F1
 Special Provisions 601
 Description UN1219 ISOPROPANOL,3,II
 Limited Quantity 3
 Ventilation LQ4

SECTION XV - REGULATORY INFORMATION

International Inventories:

TSCA Exempt
 DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

U.S. Federal Regulations:

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical Name	CAS-No	Weight %	SARA 313 - Threshold
			Values %
Isopropyl Alcohol	67-63-0	50-100	1

SARA 311/312 Hazard Categories:

Acute Health Hazard: Yes
 Chronic Health Hazard: No
 Fire Hazard: Yes
 Sudden Release of Pressure Hazard: No
 Reactive Hazard: No

Clean Water Act:



ISOPROPYL ALCOHOL 70%

This product does not contain any ingredients regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any ingredients regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

U.S. State Regulations:

California Proposition 65 - NONE

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations:

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Isopropyl Alcohol 67-63-0	X	X	X	X	

International Regulations:

Mexico - Grade

No information available.

National occupational exposure limits:

Chemical Name	Carcinogen Status	Exposure Limits
Isopropyl Alcohol		Mexico: TWA 400 ppm Mexico: TWA 980 mg/m ³ Mexico: STEL 500 ppm Mexico: STEL 1225 mg/m ³

WHMIS Hazard Class:

B2
D2B



SECTION XVI - OTHER INFORMATION

NFPA Health Hazard: 2 Flammability: 3 Instability: 0 Physical and Chemical Hazards: None
 HMIS Health Hazard: 2 Flammability: 3 Physical Hazard: 0 Personal Protection: X

Last Updated

January 2026

General Disclaimer :

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Safety Data Sheet

May be used to comply with OSHA's hazard Communication Standard



SAFETY DATA SHEET (SDS)

SECTION I - PRODUCT IDENTIFICATION

Product Trade Name: HCS Alcohol Prep Pads
Manufacturer: Concordance Healthcare Solutions, LLC
 85 Shaffer Park Drive
 Tiffin, OH 44883
Emergency Phone Number: 1-855-241-1773

SECTION II - HAZARD(S) IDENTIFICATION

EU Main Hazards: Highly flammable; irritation to eyes; vapor may cause drowsiness and dizziness.
Absorption: Eye contact; ingestion; inhalation; skin contact
Carcinogenic Status: Not considered carcinogenic by NTP, IARC and OSHA
Target Organs: Central nervous system; skin; eyes; liver; respiratory system
Route(s) of Entry:

Eyes: Liquid, mist or vapor will cause conjunctival irritation and possible corneal damage.
Skin: Repeated or prolonged contact may produce defatting of the skin leading to irritation and dermatitis. Liquid may be absorbed through the skin but not in toxicologically significant amounts, unless the contact area is large and under prolonged exposure.

Ingestion: Swallowing a small amount may have the effect of any of these symptoms: irritation of mouth, throat, digestive tract, and central nerves system depression. A large dose may have the effect of any of these symptoms: dizziness, drowsiness, headache, mental confusion, nerve damage leading to numbness and muscle weakness, fall of blood pressure, liver damage, lung damage.

Inhalation: Exposure to vapor may have the effect of any of these symptoms: irritation of nose, throat and respiratory tract, central nerve system depression. Exposure to vapor at high concentration may have the effects of any of these symptoms: dizziness, drowsiness, headache, mental confusion, lung damage, fall of blood pressure, liver damage, nerve damage leading to numbness and muscle weakness.

SECTION III - COMPOSITION / INFORMATION ON INGREDIENTS

<u>Hazardous Ingredients (specific)</u>	<u>% Composition</u>	<u>CAS Number</u>
Isopropyl Alcohol (2-Propanol)	70%	67-63-0
Purified Water	30%	7732-18-5

<u>Hazardous Component</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>%</u>
Isopropanol (CAS No. 67-63-0)	400 ppm	400 ppm	70%

NFPA: Health = 1 Flammability = 2 Reactivity = 0

SECTION IV - FIRST AID MEASURES

Eyes:	Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.
Skin:	Immediately flood the affected skin area with large quantity of water, preferable under a shower. Remove contaminated clothing and continue washing. Contaminated clothing should be washed thoroughly before re-use. Obtain medical attention if blistering of the skin occurs or redness persists.
Ingestion:	Do not induce vomiting. Have victim drink several large glasses of water to dilute the stomach contents. Give the victim oxygen if he/she has difficulty in breathing. Obtain medical attention immediately.
Inhalation:	Remove the victim from exposure immediately. Give the victim oxygen if he/she has difficulty in breathing. Obtain medical attention immediately.
Medical Personnel:	Monitor the victim for systemic secondary effects on liver and kidney functions. Support and treat as appropriate.

SECTION V - FIRE FIGHTING MEASURES

Flash Point:	20°C / 68°F
Boiling Point:	80°C / 176°F
Extinguishing Media:	Dry Chemical, Alcohol Resistant Foam, or Carbon Dioxide

Be aware of the possibility of re-ignition. Keep containers and surroundings cool with water spray.

Unusual Fire & Explosion Hazards:	Class 3 Flammability. Vapor can travel a considerable distance to a source of ignition and flashback. Flashback can occur if air temperature exceeds flash point. Be aware the possibility of re-ignition
Special Fire Fighting Procedures:	Handle as flammable liquid. Use respiratory protections. Wear full protective clothing for fire fighting personnel.

SECTION VI - ACCIDENTAL RELEASE MEASURES

No data

SECTION VII - HANDLING & STORAGE

- Eliminate all sources of ignition. Store away from heat.
- Store in well ventilated area.
- Handle as flammable liquid. Follow local, state and federal regulations.
- Avoid inhaling vapor. Avoid contact with eyes, skin and clothing.
- Wear eye protection if splashing is expected.
- Wear appropriate protective clothing.
- Use respirator if exposure level is high when handling bulk liquid.
- Keep container tightly closed when not in use.



SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

No data

SECTION IX - PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Individually Sealed Liquid Saturated Towelette	Boiling Point:	80°C / 176°F
Color:	Clear	Vapor Pressure:	33mmHG @ 20°C
Odor:	Alcohol	Melting Point:	-31.5°C
Vapor Density:	2.1 (Air = 1)	Evaporation Rate:	N/A
Viscosity (cSt):	2.9 cps at <@2> °C	Water Solubility:	Complete
Specific Gravity:	0.8405		

SECTION X - STABILITY & REACTIVITY

Stability:	Stable under normal conditions
Conditions to Avoid:	None
Incompatibility:	None
Hazardous Decomposition or By-Product:	Oxides of carbon
Polymerization:	Will Not Occur

SECTION XI - TOXICOLOGICAL INFORMATION

No data

SECTION XII - ECOLOGICAL INFORMATION

No data

SECTION XIII - DISPOSAL CONSIDERATIONS

- Transfer into suitable containers for recovery or disposal.
- Dispose in accordance with all applicable local and nation regulations.
- Do not remove labels from container until the container has been cleaned.
- Do not cut, puncture, or weld on or near the container.
- Do not incinerate closed containers.
- Empty containers may contain hazardous residues.

**SECTION XIV - TRANSPORT INFORMATION**

Proper Shipping Name:	Solids Containing Flammable Liquid, n.o.s. (Isopropanol)
Product Class:	Class 4.1 with EXEMPTION A-46
Package Information:	Packing Group II
UN Identification Number:	UN 3175
IATA Exemption:	Special Provision A-46
USDOT Exemption:	49CFR172.102 Special Provision #47 and 49CFR173.4
IMDG Exemption:	IMDG Code Special Provision #216

IATA Special Provision A46

Mixtures of solids which are not subject to these Regulations and Flammable liquids may be transported under this entry without first applying the classification criteria of Division 4.1, provided there is no free liquid visible at the time the substance is packaged and the packaging is leak proof. Small inner packing consisting of sealed packets containing less than 10mL of a Packing Group II or Packing Group III flammable liquid absorbed into a solid material are not subject to these regulations providing there is no free liquid in the packet.

DOT 49CFR172.102 Special Provision 47

47 Mixtures of solids that are not subject to this subchapter and flammable liquids may be transported under this entry without first applying the classification criteria of Division 4.1, provided there is no free liquid visible at the time the material is loaded or at the time the packaging or transport unit is closed. Except when the liquids are fully absorbed in solid material contained in sealed bags, each packaging must correspond to a design type that has passed a leak proof test at the Packing Group II level. Small inner packaging consisting of sealed packets and articles containing less than 10 mL of a Class 3 liquid in Packing Group II or III absorbed onto a solid material are not subject to this subchapter provided there is no free liquid in the packet or article.

DOT 49CFR173.4 Subpart A

General Provision: Small Quantity Exception.

IMDG Code Special Provision 216

Small inner packaging consisting of sealed packets and articles containing less than 10mL of a Class 3 liquid in Packing Group II or Packing Group III absorbed onto a solid material are not subject to a hazardous material / dangerous goods provided there is no free liquid in the packet or article.

SECTION XV - REGULATORY INFORMATION

No data

SECTION XVI - OTHER INFORMATION

Last Updated: January 2026



SAFETY DATA SHEET (SDS)

SECTION I - PRODUCT IDENTIFICATION

Product Trade Name: HCS Hydrogen Peroxide 3% USP
Intended Use: First aid to help prevent risk of infection in minor cuts, scratches and burns; Aids in the removal of phlegm, mucous or other oral secretions associated
Application Method: First aid antiseptic - apply a small amount of product on affected area 1 to 3 times daily. Oral rinse - mix with an equal amount of water and swish around mouth up to 4 times daily.
Manufacturer: Concordance Healthcare Solutions, LLC
85 Shaffer Park Drive
Tiffin, OH 44883
Emergency Phone Number: 1-855-241-1773

SECTION II - HAZARD(S) IDENTIFICATION

Route(s) of Entry:

Eyes: May cause serious eye damage. If in eyes, rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing. Immediately call a Poison Center or doctor/physician. Wash any contaminated clothing before reuse.

Skin: May cause severe skin burns. If on skin or in hair, remove all contaminated clothing immediately. Rinse skin with water/shower. Wash contaminated clothing before reuse.

Ingestion: If swallowed/ingested, rinse mouth. Do NOT induce vomiting. Stay at rest.

Inhalation: If inhaled, remove victim to fresh air and keep at rest in a position comfortable for breathing.

Health Hazards: May cause serious eye damage or severe skin burns if proper procedure is not followed

Prevention: Do not breathe mist/vapors/spray. Wash thoroughly after handling. Wear protective gloves, eye protection and face protection.

Storage: Store locked up.

Disposal: Dispose of contents/container in accordance with local, state and federal regulations.

SECTION III - COMPOSITION / INFORMATION ON INGREDIENTS

This product contains the following substances that present a hazard within the meaning of the relevany State and Federal Hazardous Substances regulations.

<u>C.A.S. Number</u>	<u>Weight</u>	<u>GHS Classification</u>	<u>Notes</u>
7722-84-1	1.0 - 10	Ox. Liq. 1;H271 Acute Tox. 4;H332 Acute Tox. 4;H302 Skin Corr. 1A;H314	[1][2]

[1] Substance calssified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

SECTION IV - FIRST AID MEASURES

General:	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Eyes:	Irrigate copiously with clean water for at least 15 minutes, holding eyelids apart and seek medical attention.
Skin:	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
Ingestion:	If swallowed, do NOT induce vomiting and obtain medical attention.
Inhalation:	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
Signs & Symptoms:	Inhalation of vapors and mists irritate the nose and throat. Minimally irritating to the eyes and mildly irritating to the skin. See section 2 for further details.
Eyes:	Causes serious eye damage.
Skin:	Causes severe skin burns and eye damage.

SECTION V - FIRE FIGHTING MEASURES

Extinguishing Media:	Flood with water spray or water fog.
Special Fire Fighting Procedures:	Firefighters should wear positive pressure self-contained breathing apparatus (SCBA) and full turnout gear.
Unusual Fire & Explosion Hazards:	Hazardous decomposition: Oxygen, which supports combustion. Do not breathe mist/vapors/spray.
Extinguishing Media:	Flood with water spray or water fog.
Special Fire Fighting Procedures:	Firefighters should wear positive pressure self-contained breathing apparatus (SCBA) and full turnout gear.
Unusual Fire & Explosion Hazards:	Hazardous decomposition: Oxygen, which supports combustion. Do not breathe mist/vapors/spray.
Extinguishing Media:	Flood with water spray or water fog.
Special Fire Fighting Procedures:	Firefighters should wear positive pressure self-contained breathing apparatus (SCBA) and full turnout gear.
Unusual Fire & Explosion Hazards:	Hazardous decomposition: Oxygen, which supports combustion. Do not breathe mist/vapors/spray.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Put on appropriate personal protective equipment (see section 8). Use personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.
Environmental Precautions:	Biodegradable, non-hazardous to environment.
Steps to be Taken in Case Material is Released/Spilled:	Flush with water; wear rubber boots, rubber apron and goggles.



SECTION VII - HANDLING & STORAGE

Storage Requirements:	Store in a cool, dark place. Avoid extreme heat. Handle containers carefully to prevent damage and spillage.
Incompatible Materials:	Reducing agents, combustible materials.
Storage Requirements:	Store in a cool, dark place. Avoid extreme heat. Handle containers carefully to prevent damage and spillage.
Incompatible Materials:	Reducing agents, combustible materials.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>CAS #</u>	<u>Ingredient</u>	<u>OSHA</u>	<u>ACGIH</u>	<u>NIOSH</u>	<u>NTP</u>	<u>IARC</u>
0007722-84-1	ydrogen Peroxic	TWA: 1ppm	TWA: 1ppm	TWA: 1ppm	None Known	Group 3

Respiratory Protection:	If workers are exposed to concentrations above the exposure limit, they must use the appropriate, certified respirators.
Skin Protection:	Rubber or vinyl gloves.
Eye Protection:	Protective goggles if desired.
Engineering Controls:	N/A
Work/Hygiene Practices:	Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

SECTION IX - PHYSICAL & CHEMICAL PROPERTIES

Appearance & Odor:	Clear, colorless liquid. Odorless	Vapor Pressure:	23 mmHg
Odor Threshold:	Not measured	Vapor Density:	N/A
pH:	N/A	Specific Gravity (H₂O = 1)	1.1
Melting/Freezing Point:	N/A	Auto-ignition Temp:	Not measured
Boiling Point:	212°F	Decomposition Temp:	Not measured
Flash Point:	N/A	Viscosity:	Not measured
Evaporation Rate (Butyl Acetate = 1):	>1	Heavy Metals:	5ppm maximum
Flammability:	N/A	Limit of Preservative:	NMT 50mg
LEL/UEL:	N/A	Hydrogen Peroxide	2.5% - 3.5%
Solubility in Water:	Complete	Assay:	

SECTION X - STABILITY & REACTIVITY

Chemical Stability:	Stable under normal circumstances.
Incompatibility (Materials to Avoid):	Reducing agents; combustible materials.
Hazardous Decomposition:	Oxygen, which supports combustion.
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	Extreme heat and contamination.



SECTION XI - TOXICOLOGICAL INFORMATION

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LD50, Category:	Inhalation Mist LD50, Category:	Inhalation Gas LD50, ppm
Hydrogen Peroxide (CAS# 7722-84-1)	801.00, Rat - Category: 4	2,000.00, Rat - Category: 4	2.00, Rat - Category: 2	No data available	No data available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

There is no available data for the product itself, only for the ingredients, no LD50/LC50 information found relating to normal routes of occupational exposure.

Classification	Category	Hazard Description
Acute Toxicity (oral)	-	N/A
Acute Toxicity (dermal)	-	N/A
Acute Toxicity (inhalation)	-	N/A
Skin Corrosion / Irritation	1B	Causes severe skin burns and eye damage.
Serious Eye Damage / Irritation	1	Causes severe eye damage.
Respiratory Sensitization	-	N/A
Skin Sensitization	-	N/A
Germ Cell Mutagenicity	-	N/A
Carcinogenicity	-	N/A
Reproductive Toxicity	-	N/A
STOT - Single Exposure	-	N/A
STOT - Repeated Exposure	-	N/A
Aspiration Hazard	-	N/A

SECTION XII - ECOLOGICAL INFORMATION

Persistence & Degradability:	No data available
Bioaccumulative Potential:	Not measured
Mobility in Soil:	No data available
Results of PBT & vPvB Assessment:	This product contains no PBT/vPvB chemicals.
Other Adverse Effects:	No data available

SECTION XIII - DISPOSAL CONSIDERATIONS

Observe all federal, state and local regulations when disposing of this substance.

SECTION XIV - TRANSPORT INFORMATION

Not regulated



SECTION XV - REGULATORY INFORMATION

The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Toxic Substance Control Act (TSCA): All components of this material are either listed or exempt from listing on the TSCA inventory.

WHMIS Classification: D2B E

US EPA Tier II Hazards:

Fire: No

Sudden Release of Pressure: No

Reactive: No

Immediate (Acute): Yes

EPCRA 311/312 Chemicals & RQ's: There are no chemicals at levels which require reporting under this statute

EPCRA 302 Extremely Hazardous: Hydrogen Peroxide

EPCRA 313 Toxic Chemicals: No chemicals at levels which require reporting under this statute

EPCRA 65 - Carcinogens (>0.0%): No chemicals at levels which require reporting under this statute

EPCRA 65 - Developmental Toxins (>0.0%): No chemicals at levels which require reporting under this statute

EPCRA 65 - Female Repro Toxins (>0.0%): No chemicals at levels which require reporting under this statute

EPCRA 65 - Male Repro Toxins (>0.0%): No chemicals at levels which require reporting under this statute

New Jersey RTK Substances (>1%): Hydrogen Peroxide

Pennsylvania RTK Substances (>1%): Hydrogen Peroxide

SECTION XVI - OTHER INFORMATION

Last Updated: January 2026

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