

Section 1 – IDENTIFICATION

Product identifier: MONDO HAND SANITIZER
Product Family: CLEANER
Identified uses: Antiseptic Hand Cleaner
Uses advised against: Not available

Supplier Identification:

Mondo Products Company Limited
695 Westney Rd. S., Unit #1
Ajax, Ontario, Canada
L1S 6M9
Tel: 905-426-9339 Fax: 905-426-5240
Email: www.mondo-products.com

1.4 Emergency telephone number: Emergency No.: 1-800-465-5676
Canutec No.: 1-613-996-6666

Section 2 – HAZARD IDENTIFICATION

Classification of the substance or mixture: Flammable Liquids (2) Skin Irritation (2) Eye Irritation (2A)

Label Elements

Hazard Pictograms:

Signal Word(s): Warning!

Hazard Statements: Highly flammable liquid and vapour
Causes serious eye irritation.

Precautionary statements: **Prevention:**
Keep away from heat, open flames and hot surfaces. Wash skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.
Response:
IF ON SKIN: If irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before use.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists get medical advice/attention.

Section 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Substance Name	CAS#	% by volume
Glycerol	25155-30-0	5-10
Acrylates Copolymer	25212-88-8	1.0-5.0
Isopropanol	67-63-0	70-75

Section 4 – FIRST AID MEASURES

- INHALATION:** If inhaled, move to fresh. If breathing is difficult, give oxygen by qualified medical personnel only. If breathing has stopped, give artificial respiration. Get medical attention if symptoms persist.
- SKIN CONTACT:** If irritation or symptoms develop, seek medical attention. Wash contaminated clothing before re-use.
- EYE CONTACT:** Immediately flush eyes with running water for at least 15 minutes and get medical attention if irritation persists.
- INGESTION:** Call a physician or poison control centre immediately. Do not induce vomiting. If vomiting occurs spontaneously, keep victim's head lowered (forward) to reduce the risk of aspiration. Never give anything by mouth to an unconscious person.

Section 5 – FIRE FIGHTING MEASURES

- FLASHPOINT:** 13 deg C. (55.4 deg F)
- EXTINGUISHING MEDIA:** This product is flammable. Use water fog or fine spray, foams, carbon dioxide or dry chemical. Do not use a solid water stream as it may scatter and spread.
- SPECIAL FIRE-FIGHTING PROCEDURES:** Solid water stream may scatter the fire and spread.
- UNUSUAL FIRE AND EXPLOSION HAZARDS:** Vapours may travel a considerable distance to a source of ignition and flash back. Vapours and heavier than air may spread along floors. Static discharge, impact, friction, and heat may ignite exposed chemical material.

Section 6 – ACCIDENTAL RELEASE MEASURES

- SPILL PROCEDURES:** Dike to prevent spillage into streams or sewer systems. Consult local, provincial/state and federal authorities.
- WASTE DISPOSAL:** As recommended by local, provincial/state and federal authorities.

Section 7 – HANDLING AND STORAGE

- STORAGE:** Store in a cool well-ventilated area. Avoid overheating or freezing.
- HANDLING:** Under normal use according to label instructions, special protection should not be necessary. Wear eye protection if product is likely to splash. Do not place this product in an unmarked container! Keep away from children. Spilled material is slippery.

Section 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

- RESPIRATORY PROTECTION:** Ensure adequate ventilation, especially in confined areas. Use general or local exhaust ventilation to maintain air concentrations below recommended exposure limits.
- PROTECTIVE CLOTHING:** Nitrile or PVS gloves, and chemical splash goggles.
- ADDITIONAL MEASURES:** Under normal use according to label instructions, special protection should not be necessary. Wear eye protection if product likely to splash. Do not place this product in an unmarked container! Keep away from children. Spilled material is slippery.

Section 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOUR: Clear liquid. Alcohol odour
ODOUR THRESHOLD: 3-60 ppm
Ph: 7.5-8.5
MELTING POINT: -89 degrees C/-128.2degrees F
FREEZING POINT: N/A
BOILING POINT: 82.5 degrees C/180.5 degrees F
FLASHPOINT: 13 degrees C/55.4 degrees F
EVAPORATION RATE: N/A
FLAMMABILITY(solid/gas): N/A
LOWER FLAMMABLE LIMIT 2.5% BY VOL
UPPER FLAMMABLE LIMIT 12% BY VOL
EXPLOSION LIMITS: Not explosive
VAPOUR PRESSURE: N/A
VAPOUR DENSITY(Air=1): Greater than 1
SPECIFIC GRAVITY: 0.88
SOLUBILITY IN WATER: Completely soluble
PARTITION COEFFICIENT: 0.05
AUTO-IGNITION TEMPERATURE: 399 degrees C/750.2 degrees F
DECOMPOSITION TEMPERATURE: N/A
VISCOSITY: Slight body. (0-10 cps)

Section 10 – STABILITY AND REACTIVITY

REACTIVITY: Not normally reactive.
CHEMICAL STABILITY: Stable under normal conditions.
POSSIBILITY OF HAZARDOUS REACTIONS: No decomposition if stored and applied as directed.
CONDITIONS TO AVOID: N/A
INCOMPATIBLE MATERIALS: None.
HAZARDOUS DECOMPOSITION PRODCUTS: None known

Section 11 – TOXICOLOGICAL INFORMATION

ROUTES OF ENTRY: Ingestion. Not likely to be inhaled in dangerous amounts.
LISTED CARCINOGEN: None over 0.1%
MEDICAL CONDITION AGGRAVATED: May aggravate pre-existing dermatitis
INHALATION: Not likely to inhaled in hazardous amounts. Maintain adequate ventilation in the work area.
INGESTION: This material may cause irritation to the stomach and esophagus if ingested.
EYES: May cause eye irritation.
SKIN (DERMAL): May cause mild irritation.
ACUTE TOXICITY* (ORAL): >5000 mg/kg
ACUTE TOXICITY* (DERMAL): >5000 mg/kg
ACUTE TOXICITY* (INHALATION): >20,000 ppmV(Gas), >20 mg/l(Vapour), >5mg/l(Dust)
*Determined using the additive formula for mixtures.

Section 12 – ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE AND DISTRIBUTION: N/A

Section 13 – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: As recommended by local provincial/state and federal authorities

Section 14 – TRANSPORT INFORMATION

PROPER SHIPPING NAME: UN1219 ISOPROPANOL Class 3 group II
 May be shipped as a Limited Quantity when transported in containers no larger than 5.0L in combination packagins no larger than 30 kg gross mass.

HAZARD CLASS: 3

UN/NA NUMBER: UN1219

PACKING GROUP: II

Section 15 – REGULATORY INFORMATION

Contents of this SDS comply with WHMIS 2015 incorporating GHS through amendments to the Hazardous Product Act and the Hazardous Product Regulations.

Section 16 – OTHER INFORMATION

NFPA HEALTH:	2	HIMIS III	
NFPA FLAMMABILITY	2	HEALTH	2
NFPA REACTIVITY	0	FLAMMABILITY	2
NFPA OTHER	0	PHYSICAL HAZARD	1
		0=not significant	4=extreme

REVISION DATE: 04/29/20

Disclaimer: The information presented herein has been compiled from sources considered to be dependable and accurate to the best of our knowledge. However, since data, safety standards, and government regulations are subject to change and the conditions of handling and use, or misuse are beyond our control, Mondo Products Company makes no warranty expressed or implied, with respect to completeness or continuing accuracy of the information containing herein and disclaims all liability for reliance thereon. User should satisfy himself that the product is suitable for its intended conditions of use.