



SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY

TRADE NAME	835 HURRI-KLEEN	D2B
APPLICATION OF THE SUBSTANCE/PREPARATION	Will remove rubber marks created by cars, trucks, golf carts, aircraft and lift trucks.	
MANUFACTURE/SUPPLIER	IMCO TECHNOLOGIES 6254 SKYWAY RD., PO BOX 915 SMITHVILLE, ON. L0R 2A0	TEL 1-877-957-4626 FAX 905-527-0606 IMCO TECHNOLOGIES 3909 Witmer RD, Suite 1014 NIAGARA FALLS, NY 14305
EMERGENCY NUMBER	613-996-6666 or *666 CANUTEC 1-800-535-5053 UNITED STATES POISON INFORMATION CENTRE	

2. HAZARDS IDENTIFICATION



GHS07

ROUTE OF ENTRY	Eye contact, Ingestion, Inhalation, Skin contact.
CARCINOGENIC STATUS	Not considered carcinogenic by NTP, IARC, and OSHA.
TARGET ORGANS	Eye, Skin, and lungs
HEALTH EFFECTS – EYE	Moderate irritation expected.
HEALTH EFFECTS – SKIN	Moderate irritation expected.
HEALTH EFFECTS – INGESTION	May cause irritation to the mouth, esophagus and stomach.
HEALTH EFFECTS – INHALATION	Spray mist is irritating to the respiratory system.



NFPA



HMIS

5-MINIMAL; 4-SLIGHT; 3-MODERATE; 2-HIGH; 1-EXTREME

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS	CAS NUMBER	WEIGHT %	TWA ppm	LD50 ORAL RAT Mg/kg	LC50 INHAL RAT ppm
TRIETHYLENE GLYCOL	112-27-0	10 – 30	NA	NA	NA
ETHYLENE GLYCOL MONOBUTYL ETHER	111-76-2	7 – 13	NA	NA	NA

4. FIRST AID MEASURES

FIRST AID – INHALATION	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Obtain medical attention.
FIRST AID – SKIN	Immediately flood the skin with large quantities of water. Remove contaminated clothing and shoes. Obtain medical attention.
FIRST AID – EYE	Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention.
FIRST AID – INGESTION	If swallowed, DO NOT INDUCE VOMITING. Obtain medical attention immediately. If victim is fully conscious, give a cupful of water. Never give anything by mouth to an unconscious person.

INFORMATION FOR DOCTOR:

Most important symptoms and effects, both acute and delayed.

No further relevant information available

Indications of any immediate medical attention and special treatment needed.

No further relevant information available

5. FIRE FIGHTING MEASURES

CONDITIONS OF FLAMMABILITY	Non-flammable. Will not support combustion.
EXTINGUISHING MEDIA	Is compatible with all extinguishing media.
SPECIAL HAZARDS OF PRODUCT	None. No hazardous combustion products determined.
PROTECTIVE EQUIPMENT FOR FIRE FIGHTING	Wear full protective clothing when this material is present in the area of the fire.
EXPLOSION DATA – SENSITIVITY TO IMPACT	N/A
EXPLOSION DATA – SENSITIVITY TO STATIC DISCHARGE	N/A

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES	Ventilate the contaminated area. Contain and absorb using earth, sand or other inert material. Transfer into suitable containers for recovery or disposal.
PERSONAL PRECAUTIONS	Use a NIOSH-approved dust and mist respirator where spray mist occurs.
ENVIRONMENTAL PRECAUTIONS	Prevent the material from entering drains or watercourses. Notify authorities if spill has entered watercourse or sewer.


REFERENCE TO OTHER SECTIONS

See Section 7 for information on safe handling
 See Section 8 for information on personal protection equipment
 See Section 13 for disposal information

7. HANDLING AND STORAGE

HANDLING	Use in well-ventilated area. Use local exhaust ventilation. Avoid inhaling vapor. Avoid contact with eyes, skin and clothing. Keep container tightly closed when not in use.
STORAGE	Storage area should be cool, dry, and well ventilated. PROTECT FROM FREEZING.
INFORMATION ABOUT PROTECTION AGAINST EXPLOSIONS AND FIRES	
Keep ignition sources away – Do NOT Smoke Protect against electrostatic charges	
SPECIFIC END USE(S)	
No further relevant information available	

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROL MEASURES	Exposure to this product may be controlled in a number of ways. The measures appropriate for a particular worksite depend on how the material is used and on the potential for exposure. If engineering controls and work practices are not effective in preventing or controlling exposure, then suitable personal protective equipment, which is known to perform satisfactorily, should be used.
RESPIRATORY PROTECTION	The specific respirator selected must be based on the airborne concentration found in the workplace and must not exceed the working limits of the respirator. The following protection is recommended: Respirator equipped with an organic vapor cartridge.
 HAND PROTECTION	Full-length gloves should be worn during all handling operations. Neoprene gloves.
EYE PROTECTION	Chemical goggles should be worn during all handling operations to protect against splashing.
BODY PROTECTION	Discard contaminated protective equipment. If there is danger of splashing, wear overall or apron.
PROTECTION DURING APPLICATION	During application, adequate ventilation must be provided. If ventilation is poor, wear respiratory protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE	Liquid
ODOUR & APPEARANCE	Mild pleasant, blue
ODOR THRESHOLD (ppm)	NA
SPECIFIC GRAVITY	1.00 – 1.02
VAPOR DENSITY (AIR = 1)	NA
VAPOR PRESSURE 20°C	NA
EVAPORATION RATE	NA
BOILING POINT (°C/°F)	154 °C / 301 °F
FREEZING POINT (°C)	NA
pH	9.5 – 11.8

COEFFICIENT OF WATER/OIL DISTRIBUTION	NA
SOLUBILITY IN WATER	Soluble
VOC (g/l)	<1
FLASH POINT (PMCC) (°C/F)	Non-flammable.
UPPER FLAMMABLE LIMIT %VOL	NA
LOWER FLAMMABLE LIMIT %VOL	NA
AUTOIGNITION TEMP (°C/F)	NA

10. STABILITY AND REACTIVITY

STABILITY	Avoid excessive heating over long periods of time.
CONDITIONS TO AVOID	High temperatures. Do Not Freeze.
MATERIALS TO AVOID	Strong oxidizing agents, alkalis, acids, bases.
HAZARDOUS POLYMERIZATION	Will not occur.
HAZARDOUS DECOMPOSITION PRODUCTS	Not available

11. TOXICOLOGICAL INFORMATION

EFFECTS OF ACUTE EXPOSURE	Moderate irritation to the eyes and skin is expected.
EFFECTS OF CHRONIC EXPOSURE	Hemolytic agent, may lead to hemolytic anemia.
EXPOSURE LIMITS	NA
IRRITANCY	Moderate irritation expected
SENSITIZATION	NA
CARCINOGENICITY	Not listed as a carcinogen by IARC, NTP or OSHA.
REPRODUCTIVE TOXICITY	NA
TERATOGENICITY	NA
MUTAGENICITY	NA
TOXICOLOGICALLY SYNERGISTIC PRODUCTS	NA

12. ECOLOGICAL INFORMATION

MOBILITY	If released to soil it will evaporate at a moderate rate. The product is poorly absorbed onto soils or sediments. The product will leach into soil. The product will dissolve rapidly in water.
PERSISTENCE/DEGRADABILITY	The product is biodegradable.
BIO-ACCUMULATION	Product is not expected to bioaccumulate.
ECOTOXICITY	The product may be harmful to aquatic organisms.

RESULTS of PBT and vPvB assessment

PBT: N/A

vPvB: N/A

13. DISPOSAL CONSIDERATIONS

PRODUCT DISPOSAL	Absorb product on an inert material (sand or earth) and transfer absorbed product into a waste container. Dispose of in accordance with all applicable local and national regulations.
CONTAINER DISPOSAL	Labels should not be removed from containers until they have been cleaned. Do not cut, puncture or weld on or near to the container. Do not incinerate closed containers. Empty containers may contain hazardous residues. Dispose of containers with care.

UNCLEANED PACKAGINGS:

Recommendation: Disposal must be made according to official regulations

14. TRANSPORTATION INFORMATION

CANADA	TDG CLASSIFICATION
HAZARD LABEL – Not required	Not Regulated
EXPORT	
DOT CFR 172.101 DATA	Not Regulated by D.O.T.
UN PROPER SHIPPING NAME	NA
UN CLASS	NA
UN NUMBER	NA
UN PACKING GROUP	NA
FLASH POINT	NA
HAZARDOUS MATERIAL	NA
HAZARD LABEL	NA
MARINE POLLUTANT	NO
SPECIAL PRECAUTIONS FOR USER	N/A

15. REGULATORY INFORMATION



SARA title III Sect. 304	Not Regulated
SARA title III Sect. 311/312 Categorization	Not Regulated
SARA title III Sect. 313	Not Regulated
WHMIS CLASSIFICATION: CLASS D, DIV.2, SUBDIVISION B-Material causing other toxic effects.	
CEPA STATUS (DSL): All of the ingredients of this product are listed on the Domestic Substances List.	
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by CPR.	

16. OTHER INFORMATION

HAZARD RATING (HMIS)	HEALTH: 3 FLAMMABILITY: 5 REACTIVITY: 5 5-MINIMAL; 4-SLIGHT; 3-MODERATE; 2-HIGH; 1-EXTREME
KEY	NA: No applicable information found or available CAS#: Chemical Abstracts Service Number ACGIH: American Conference of Governmental Industrial Hygienists OSHA: Occupational Safety and Health Administration TLV: Threshold Limit Value PEL: Permissible Exposure Limit STEL: Short Term Exposure Limit NTP: National Toxicology Program IARC: International Agency for Research on Cancer R: Risk S: Safety LD50: Lethal Dose 50% LC50: Lethal Concentration 50%
PREPARED BY:	IMCO Technologies Inc.

SDS REVISION DATE

October 15, 2018

Provided data is offered in good faith as typical values and not as a product specification. No warranty, either express or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable, however, each user should review these recommendations.