

R3 MISSISSAUGA
6976 COLUMBUS ROAD, MISSISSAUGA, ONTARIO, L5T 2G1
TEL: 416-255-8535 FAX: 416-255-0820

SAFETY DATA SHEET

Section 1: PRODUCT AND COMPANY IDENTIFICATION

R3 MISSISSAUGA
6976 COLUMBUS ROAD
MISSISSAUGA, ONTARIO L5T 2G1
EMERGENCY#: 613-996-6666 CANUTEC

DATE OF PREPARATION:

Day: 01
Month: September
Year: 2020

PRODUCT NAME

Trade Name:
Chemical Name:
Chemical Formula:
Chemical Family:
Molecular Weight:
Product Use:

CHOICE LINE GLASS CLEAN

DISH DETERGENT
NOT APPLICABLE
NOT APPLICABLE
WATER BASED
NOT APPLICABLE
ALL PURPOSE CLEANING COMPOUND

Section 2. HAZARDS IDENTIFICATION

Hazard Classification

Physical Hazards	Not Classified.	
Health Hazards	Serious eye damage/eye irritation	Category 2B

Label Elements

Symbols



Signal word	Warning
Hazard Statements	Causes eye irritation. Prolonged or repeated skin contact may cause irritation.

Precautionary statements

Prevention	Wash hands thoroughly after handling. Wear protective gloves/ eye protection / face protection. Do not eat, drink, or smoke when using this product.
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Response

Inhalation	-
Eyes	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 attention/advice.
Ingestion	IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Drink large quantities of water. Call a POISON CENTER or doctor/physician if you feel unwell.
Skin	If skin irritation occurs: Get medical advice/attention.

Storage	-
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Disposal	-
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Hazards not otherwise classified (HNOC)

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Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS	APPROX. CON. (%)	CAS REGISTRY NUMBER	LD50 (MG/KG) (ROUTE AND SPECIES)	LC50 (PPM) (SPECIES)
ISOPROPYL ALCOHOL	15 – 40	67-63-0	5840 ORAL RAT	16000 8HR.RAT
2-AMINO-2-METHYL-1-PROPANOL-AMP95	0.1 – 1	124-68-5	N.AV	N.AV
AMMONIUM HYDROXIDE	0.1 1	1336-21-6	350 ORAL RAT	4837 1HR.MOUSE

Section 4. FIRST AID MEASURES

Inhalation:	INHALATION SHOULD NOT POSE A SERIOUS HEALTH THREAT, HOWEVER, IF AFFECTED BY INHALATION- REMOVE PERSON TO FRESH AIR AND SEEK MEDICAL HELP.
Ingestion:	IF SWALLOWED, GIVE CONSCIOUS VICTIM PLENTY OF WATER OR MILK. CONTACT A PHYSICIAN IMMEDIATELY.
Eye Contact:	IMMEDIATELY FLUSH EYES WITH LARGE QUANTITIES OF TEPID WATER FOR AT LEAST 15 MINUTES. REMOVE CONTACT LENSES. SEEK MEDICAL HELP.
Skin Contact:	WASH WITH SOAP AND WATER. KEEP CONTAMINATED CLOTHING AWAY FROM SKIN. CONTACT PHYSICIAN IF IRRITATION PERSISTS.

Section 5. FIRE-FIGHTING MEASURES

Flammability:	YES, AVOID HEAT, SPARKS, AND IGINATION SOURCES
Means of Extinction:	WATER, DRY CHEMICAL, CARBON DIOXIDE
Special Procedures:	SELF CONTAINED BREATHING APPARATUS MUST BE WORN BY FIREFIGHTING PERSONNEL.
Upper Flammable Limit: (% VOL.) :	N.AV
Lower Flammable Limit: (% VOL.) :	N.AV
Flash Point: (C)	>40°C
Auto Ignition Temperature: (C)	N/A
Explosion Data - Sensitivity to Mechanical Impact:	N.AV
Explosion Data - Sensitivity to Static Discharge:	N.AV
Hazardous Combustion Products:	OXIDES OF CARBON AND NITROGEN, AMMONIA GAS.

Section 6. ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedure:	LARGE AMOUNTS SHOULD BE COLLECTED IN CONTAINERS. PREVENT SPILLS FROM ENTERING SEWERS/WATERWAYS. FLOORS MAY BE SLIPPERY.
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Section 7. HANDLING AND STORAGE

Handling Procedures and Equipment:	AVOID BREATHING VAPOURS, SKIN CONTACT.
Storage Requirements:	STORE BETWEEN 5 – 35 C.

Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protective Equipment :	SKIN AND EYE PROTECTION RECOMMENDED.
Gloves:	RUBBER
Respiratory:	RESPIRATORY PROTECTION IS NOT NORMALLY REQUIRED.
Eye:	IF MATERIAL IS GOING TO BE HANDLED IN A MANNER WHERE SPLASHING MAY OCCUR, THE USE OF SAFETY GLASSES IS RECOMMENDED.

Footwear:	N/A
Other Equipment:	N/A.
Engineering Controls:	NATURAL VENTILATION

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	LIQUID
Specific Gravity:	0.92 – 0.98
Odour Threshold:	N.AV
Evaporation Rate:	>1 (nBuAc=1)
Boiling Point:	95 – 100 C
Freezing Point:	< 0 C
pH:	N.AV
Vapour Density:	N.AV
Vapour Pressure(mmHg):	20 @ 20 C
% Volatile:	100
Coefficient of Water/Oil Distribution:	N/A
Odour and Appearance:	AMMONIA ODOUR, BLUE COLOUR
Solubility (in Water):	SOLUBLE

Section 10. STABILITY AND REACTIVITY

Chemical Stability:	STABLE.
Incompatibility with Other Substances:	STRONG OXIDIZERS, ALUMINUM AT HIGH TEMPERATURES.
Conditions of Reactivity:	NONE
Hazardous Decomposition Products:	OXIDES OF CARBON, TRACES OF AMMONIA GAS.

Section 11. TOXICOLOGICAL INFORMATION

Exposure Limits (TLV):	400 ppm FOR ISOPROPYL ALCOHOL
Irritancy of Product:	EYE IRRITANT. SEVERE IRRITANT UPON PROLONGED EXPOSURE.
Toxicological Synergistic Products:	NONE KNOWN.
Sensitivity to Product:	NONE KNOWN
LD50 of Product:	NOT AVAILABLE.
LC50 of Product:	NOT AVAILABLE.

Carcinogenicity, Reproductive Effects, Mutagenicity and Embryo Toxicity: NO INGREDIENTS ARE LISTED AS CARINOGEN BY NIOSH, IARC, OR ACGIH. NO REPRODUCTIVE EFFECTS ARE ANTICIPATED.

Section 12. ECOLOGICAL INFORMATION

No Data Available.

Section 13. DISPOSAL CONSIDERATIONS

Waste Disposal:	DISPOSE OF ABSORBED MATERIAL WITH MUNICIPAL GARBAGE. FOR LARGE QUANTITIES CONTACT LOCAL ENVIRONMENTAL AUTHORITIES.
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Section 14. TRANSPORT INFORMATION

Special Shipping Information:	NOT REGULATED UNDER TDG.
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Section 15. REGULATORY INFORMATION

HMIS

HEALTH	0
FLAMMABILITY	2
HAZARD	0
PERSONAL PROTECTION EQUIPMENT	B

CHOICE LINE GLASS CLEAN

Section 16: OTHER INFORMATION

Legend:

NA - Not Applicable w/w - weight/weight

ND - Not Determined w/v - weight/volume

NV - Not Available v/v - volume/volume

REF: SPK-02/11;RK-01/14;KC-11/17/14;KC-12/23/2016, R.K-09/01/2020

Note: The information supplied in this document is true and accurate to the best of our knowledge; however, R3 MISSISSAUGA does not guarantee the data, nor does it assume liability or responsibility for any actions or results taken or obtained based on this SDS.