



SAFETY DATA SHEET

HMIS:
Health- 1 Flammability- 2 Reactivity- 0 Pers.
Protection- N

NFPA:
Health- 1 Flammability- 2 Reactivity- 0 Special Hazard-
N

WHMIS: B 3

Section 1: Product and Company Identification

Product: Ink Remover	Synonyms: RTU Spotter for inks, pen, marker, etc
NILODOR, INC. 10966 INDUSTRIAL PARKWAY NW BOLIVAR, OHIO 44612, USA	
Non-Emergency: US 800-443-4321	24 hr Emergency Spill Information: Chem-Tel, Inc. US, Canada: 800-255-3924. International: 1-813-248-0584
International 010-330-874-1017	

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor: clear to slightly hazy- SHAKE PRIOR TO USE
NOT Classified as hazardous by the criteria of NOHSC.



WARNING

Flammability : Combustible Liquid
Health Hazards Listed : Not applicable
Ecological Hazards Listed : None known
Potential Health Effects: See section 11 for more information.

Risk Phrases: R36/37/38 - Irritating to eyes, respiratory system and skin

Safety Phrases: S2 - Keep out of the reach of children
S7 - Keep container tightly closed
S16 - Keep away from sources of ignition - No smoking

Hazard Phrases: H227 - Combustible liquid
H302 - Harmful if swallowed
H305 - May be harmful if swallowed and enters airways

Precautionary Phrases: P202 - Do not handle until all safety precautions have been read and understood.

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P234 - Keep only in original container.

P235 - Keep cool.

Likely Routes of Exposure: Skin, eyes

Eye: Direct exposure may irritate
 Skin: Prolonged or repeated exposure may irritate
 Ingestion: May cause nausea and vomiting, do not induce
 Inhalation: May irritate the respiratory tract

Medical Conditions Aggravated By Exposure:

Allergies to fragrances

Target Organs: None known

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Potential Environmental Effects: (See section 12 for more information.)

None known

Section 3. Composition/Information on Ingredients

Component	CAS#	% by Weight	WHMIS	
			Controlled	
Tripropylene Glycol Methyl Ether	25498-49-1	20-25	Y	Y
Water	7732-18-5	30-40	N	
Proprietary Surfactant Blend	NA	10-15	N	
Dibasic Ester Mixture	1119-40-0 , 627-93-0, 106-65-0	30-35	Y	
Propanone	67-64-1	1-2	Y	

Section 4. First Aid Measures

Eye Contact: Flush eyes with copious amounts of clean water, holding lids open. If irritation persists, consult a physician
 Skin Contact: Wash with soap and water
 Inhalation: Remove to fresh air
 Ingestion: Give water to drink, do not induce vomiting
 Note to Physicians: Solvents in mixture

Section 5. Fire Fighting Measures

Suitable Extinguishing Media: As for surrounding fire
 Unsuitable Extinguishing Media: None known
 Products of Combustion: Oxides of carbon, nitrogen, sulfur
 Protection of Firefighters: As for surrounding fire

Section 6. Accidental Release Measures

Personal Precautions: Reasonable care. Keep away from eyes and skin
 Environmental Precautions: Keep out of surface waters
 Methods for Containment: Dike with sand, clay or other suitable material
 Methods for Clean-Up: Absorb with sand, clay or other suitable material
 Other Information:

Section 7. Handling and Storage

HANDLING

Avoid direct / prolonged exposure to skin and eyes. Avoid breathing mists, etc Wash hands after use.

STORAGE

Store away from heat or flame

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Trippropylene Glycol Methyl Ether	NA	NA
Water	NA	NA
Proprietary Surfactant Blend	NA	NA
Dibasic Ester Mixture	NA	NA
Propanone	NA	NA

Engineering Controls: Not normally necessary

Eye/Face Protection: Protective goggles recommended if handling large quantities

Skin Protection: Rubber or other protective gloves recommended if handling large quantities

Respiratory Protection: Not normally necessary, wear respirator or mask in large quantities

General Hygiene Considerations: Reasonable care. Keep out of food and beverages

Section 9. Physical and Chemical Properties

Color: Clear to slightly hazy	Odor: Mild solvent odor
Physical State: Liquid	Odor Treshhold:
pH: 5-7	Freezing Point: Not determined
Evaporation Rate: 0.6	Boiling Point: > 100 C / > 212 F
Flash Point: 122 F PMCC	Flammability(solid,gas): Not applicable
Upper Flammability Limit: Not determined	Lower Flammabilty Limit: Not determined
Vapor Pressure: As water	Specific Gravity: 0.99-1.03
Vapor Density: Not determined	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight:	Solubility (water): Soluble
VOC Exempt, LVP exempt solvent system used	Percent Volatile: NA

Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: Avoid excessive heat

Incompatible Materials: Materials that react violently with water, acids, strong oxidizing / reducing agents

Hazardous Decomposition Products: Oxides of Carbon

Possibility of Hazardous Reactions: Extremely improbable

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50:	Not determined for mixture. Weighted average more than 2000mg/kg.
Dermal LD50:	Not determined for mixture.
Inhalation:	Not determined for mixture.
Eye Irritation:	Direct contact can cause moderate irritation
Skin Irritation:	Prolonged or repeated contact can cause moderate irritation

Sensitization: None known

CHRONIC EFFECTS

Carcinogenicity: None known

Mutagenicity: None known

Reproductive Effects: None known

Developmental Effects: None known

Section 12. Ecological Information

Ecotoxicity: None known

Persistence/Degradability: Biodegradable

Bioaccumulation/Accumulation: None known

Mobility in Enviroment: Not applicable

Section 13. Disposal Considerations

Disposal: Dispose according to Federal, State or Provincial, and Local regulations

Section 14. Transportation Information

US DOT (ground)

Proper Shipping Description: Not a Hazardous Material

CANADA TDG (ground)

Proper Shipping Description: Not a Dangerous Good

ICAO (air)

Proper Shipping Description: UN 1993 Flammable Liquid, Class III, PG III

IMDG (water)

Proper Shipping Description: UN 1993 Flammable Liquid, Class III, PG III

Section 15. Regulatory Information

Global Inventories

TSCA: United States Included

DSL: Canada Included

ECL: Korea Not-Known

PICCS: Philippines Not-Known

ENCS: Japan Not-Known

AICS: Australia Included

IECS: China Not-Known

EINECS: European Union Included

SARA 313 Information : No SARA 313 substances present at reportable levels

California Safe Drinking Water and Toxic Enforcement Act pf 1986 :(Proposition 65)

No Proposition 65 substances present

WHMIS: Canadian Workplace Hazardous Material Information System

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Section 16. Other Information

Legends:

NFPA, HMIS:

SDS for Product: Ink Remover, Rev. Date: 27 April 2015

0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Severe Hazard, 4=Extreme Hazard

Prepared By: Technical Dept.

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