

DATE PREPARED: October 3, 1988

LEGEND: NA - Not Applicable  
 NE - Not Established  
 EST - Estimated

MATERIAL SAFETY DATA SHEET

SECTION 1A - MATERIAL IDENTIFICATION

Product Name: 39130 Indo VTD Screen Care

Product Use: Cleaner

Chemical Family: Pressurized Blend

SECTION 1B - SUPPLIER IDENTIFICATION

Manufacturer's Name  
 See Supplier  
 Street Address

Supplier's Name  
 Amberine Products Limited  
 Street Address

City Province

City 1180 Glen Drive Province

Postal Code Emergency Telephone No.

Vancouver B.C.  
 Postal Code Emergency Telephone No.

CANUTEC (613) 996-6666

V6A 3M6

CCOHS 1-800-263-8276

SECTION 2 - HAZARDOUS INGREDIENTS

Hazardous Ingredient (1): Isopropyl Alcohol  
 Percentage by Weight: 5-10  
 UN, NA or CAS Number: 67-63-0  
 LD<sub>50</sub> of Material: LD50 (oral-rat): 4 g/kg  
 LC<sub>50</sub> of Material: Not known

Hazardous Ingredient (2): Butane-Propane - Propellant Blend  
 Percentage by Weight: 5-10  
 UN, NA or CAS Number: 68476-86-8  
 LD<sub>50</sub> of Material: Not known  
 LC<sub>50</sub> of Material: Not known

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 [Faint stamp]

SECTION 3 - PHYSICAL DATA

Physical State: Aerosol  
 Appearance & Odour: Aerosol can gives wet foamy spray, faint ammonia odour.  
 Odour Threshold (ppm): NE  
 Vapour Pressure: 40 psig at 20°C  
 Vapour Density (Air = 1): NE  
 Evaporation Rate: Same as water

Product Name: 39130 VTD Screen Care

Boiling Point (°C):	Initial: 82°C
Freezing Point (°C):	<0°C
% Volatile (by weight):	98%
Solubility in Water (20°C):	Complete
pH:	10.8
Specific Gravity:	Concentrate: 1.0
Density (gram/cc):	NA
Coeff. Water/Oil Dist.:	NE

## SECTION 4 - FIRE AND EXPLOSION DATA

Flammability:	No
If Yes, Under Which Conditions:	
Means of Extinction:	As appropriate for the surrounding fire.
Special Procedures:	Use water fog to keep containers cool.
Flashpoint (°C) and Method:	Flame extension: Nil
Upper Explosion Limit (% by Volume):	NA
Lower Explosion Limit (% by Volume):	NA
Auto Ignition Temperature (°C):	NE
TDG Flammability Classification:	NA
Hazardous Combustion Products:	Oxides of carbon fumes.
Explosion Data	
- Unusual Fire & Explosion Hazard:	Contents under pressure. Exposures to temperatures above 50°C may cause the container to explode.
- Sensitivity to Impact:	NE
- Sensitivity to Static Discharge:	Not known

## SECTION 5 - REACTIVITY DATA

Chemically Stable:	Yes
If No, Under Which Conditions?	
Compatibility with Other Substances:	No
If No, Which Ones?	Do not mix with strong acids, oxidants, etc.
Reactivity, and Under What Conditions:	NE
Hazardous Decomposition Products:	Oxides of carbon, hydrocarbon fumes, smoke, etc.

## SECTION 6 - TOXICOLOGICAL PROPERTIES

Route of Entry	
- Skin Contact:	Yes
- Skin Absorption:	Yes
- Eye Contact:	Yes
- Inhalation Acute:	Yes
- Inhalation Chronic:	Yes
- Ingestion:	Yes

Product Name: 39130 VTD Screen Care

Effects of Acute Exposure to Material:	May cause dizziness, nausea, irritation to skin and eyes.
Effects of Chronic Exposure:	May cause skin irritation or skin drying.
LD <sub>50</sub> of Material:	NE
LC <sub>50</sub> of Material:	NE
Exposure Limit of Material:	Isopropyl Alcohol: TLV 400 ppm Propellant Blend: TLV 1000 ppm
Irritancy of Material:	May be an eye and skin irritant.
Sensitizing Capability of Material:	None known
Carcinogenicity of Material:	None known
Reproductive Effects of Material:	None known
Synergistic Materials:	None known

## SECTION 7 - PREVENTIVE MEASURES

Personal Protective Equipment:	Use safety glasses and a face mask when used indoors on a continuous basis.
Gloves (specify):	Not normally required.
Respiratory (specify):	Dust mask for continuous indoor use.
Eye (specify):	Safety glasses
Footwear (specify):	Not normally required.
Clothing (specify):	Not normally required.
Other (specify):	Not normally required.
Engineering Controls:	Provide mechanical ventilation of confined spaces for continuous use.
Leak and Spill Procedure:	Ventilate. Remove all sources of ignition. Small spills should be flushed with large quantities of water. Large spills should be collected for disposal.
Waste Disposal:	Do not puncture or incinerate. Use standard waste disposal procedures in accordance with local, provincial and federal regulations.
Handling Procedures & Equipment:	Avoid eye contact. Keep away from heat sources, sparks, flames, etc. Do not place in hot water.
Storage Requirements:	Store in a cool, well ventilated area below 50°C.
Special Shipping Information:	Label as "Consumer Commodity".

## SECTION 8 - FIRST AID MEASURES

Statement of Caution:	Hazardous product. Obtain medical attention immediately for all exposures except minor instances of inhalation or skin contact.
Inhalation:	Remove to fresh air. Apply artificial respiration if necessary. Call a physician.
Eye Contact:	Flush with copious amounts of water for at least 15 minutes. Call a physician immediately.
Skin Contact:	Flush with soap and water. If irritation persists, call a physician.
Ingestion:	Do not induce vomiting. Rinse mouth with water. Drink milk or water. Do not give anything by mouth if victim is unconscious. Call a physician immediately.

