

MATERIAL SAFETY DATA SHEET

Section 1 : Company Identification

Product Name : Paint Coating Cleaner

Catalog Number : Paint-Coating-Cleaner

Recommended Use : Paint based coating cleaning, Paint film remover, Pigment based coating cleaning, Surface Cleaning.

Uses Advised Against : Food, drug, pesticide or biocidal product use.

Company Information :

Contact Number :

Contact E-mail :

Website :

Section 2 : Hazards Identification

Classification :

- Acute oral toxicity - Category 1
- Eye irritation - Category 2
- Specific target organ toxicity - Category 3
(Target organ - Central nervous system)

Label Elements :

- Signal word - Danger
- Hazard statements - Harmful if swallowed
- Causes eye damage
- May cause drowsiness or dizziness

Precautionary Statements :

- Prevention - Keep away from heat, sparks and other ignition sources.
- Wash any exposed skin thoroughly after handling.
- Do not eat, drink or smoke when using this product.
- Wear personal protective equipments.
- Avoid breathing dust/fume/gas/mist/vapors/spray.

- Inhalation
 - Use only outdoors or in a well-ventilated area.
 - If inhaled, remove victim to fresh air and keep at rest in a position comfortable for breathing.
- Eyes
 - Call a poison center or doctor/physician if you feel unwell.
 - If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Ingestion
 - Call a poison center or doctor/physician if you feel unwell.
 - If swallowed, rinse mouth.
- Storage
 - Call a poison center or doctor/physician if you feel unwell.
 - Store in a well-ventilated place. Keep container tightly closed.
- Disposal
 - Store locked up.
 - Dispose of contents/container to an approved waste disposal plant.

Section 3 : Composition and Information on Ingredients

Component	CAS Number	% by Volume
Non-ionic Surfactant	N/A	< 2.0
Emulsifier	N/A	< 2.0
Water Content	7732-18-5	< 2.0
Paraffin Liquid Light	8012-95-1	< 30
Acetone	67-64-1	< 70

Section 4 : First-aid Measures

- Eye Contact : Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention.
- Skin Contact : Wash off immediately with plenty of water for at least 15 minutes. Get medical attention immediately if symptoms occur.
- Inhalation : Remove to fresh air. Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Get medical attention. If not breathing, give artificial respiration
- Ingestion : Do not induce vomiting. Call a physician or poison control center immediately.

Section 5 : Fire-fighting Measures

- Suitable Extinguishing Media : Water spray, carbon dioxide (CO₂), dry chemical.

Unsuitable Extinguishing Media	:	No information available.		
Flash Point	-	109 °C / 228.2 °F		
Method	-	No information available.		
Autoignition Temperature	:	No information available.		
Explosion Limits	:			
Upper	-	No information available.		
Lower	-	No information available.		
Sensitivity to Mechanical Impact	-	No information available.		
Sensitivity to Static Discharge	-	No information available.		
Specific Hazards arising from the Chemical	:	Keep product and empty container away from heat and source of ignition.		
Hazardous Combustion Products	:	Carbon monoxide (CO) and Carbon dioxide (CO ₂).		
Protective Equipment and Precautions for Firefighters	:	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Thermal decomposition can lead to release of irritating gases and vapors.		
NFPA	:			
Health		Flammability	Instability	Physical Hazards
1		2	1	N/A

Section 6 : Accidental Release Measures

Personal Precautions	:	Ensure adequate ventilation. Use personal protective equipment as required.
Environmental Precautions	:	Should not be released into the environment. See Section 12 for additional Ecological Information.
Methods for Containment and Clean Up	:	Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.

Section 7 : Handling and Storage

Handling	:	Wear personal protective equipment/face protection. Ensure adequate ventilation. Do not get in eyes, on skin, or on clothing. Avoid ingestion and inhalation.
Storage	:	Keep containers tightly closed in a dry, cool and

well-ventilated place. Incompatible Materials. Strong oxidizing agents. Strong reducing agents. Strong acids.

Section 8 : Personal Protection and Exposure Controls

Exposure Guidelines	:	This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
Engineering Measures	:	Ensure that eyewash stations and safety showers are close to the workstation location. Ensure adequate ventilation, especially in confined areas.
Personal Protective Equipments	:	
Eye/face Protection	-	Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.
Skin/Body Protection	-	Wear appropriate protective gloves and clothing to prevent skin exposure.
Respiratory Protection	-	Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.
Hygiene Measures	-	Handle in accordance with good industrial hygiene and safety practice.

Section 9 : Physical and Chemical Properties

Physical State	:	Liquid
Appearance	:	Colorless
Odor	:	Slight, Sweet
pH	:	7 100g/L (20°C)
Melting Point	:	No information available.
Boiling Point	:	157 °C / 314.6 °F (@760 mmHg)
Flash Point	:	109 °C / 228.2 °F
Evaporation Rate	:	No information available.
Flammability (solid,gas)	:	Not applicable.

Flammability Limits	:	No information available.
Vapor Pressure	:	No information available.
Vapor Density	:	No information available.
Specific Gravity	:	0.81
Solubility	:	No information available.
Autoignition Temperature	:	No information available.
Decomposition Temperature	:	No information available.
Viscosity	:	No information available.

Section 10 : Stability and Reactivity

Reactive Hazard	:	None known, based on information available.
Stability	:	No information available.
Conditions to Avoid	:	Incompatible products. Excess heat. Ignition source. Exposure to moist air or water.
Incompatible Materials	:	Strong oxidizing agents, Strong reducing agents, Strong acids.
Hazardous Decomposition Products	:	Carbon monoxide (CO) and Carbon dioxide (CO ₂).
Hazardous Polymerization	:	Hazardous polymerization does not occur.
Hazardous Reactions	:	None under normal processing.

Section 11 : Toxicological Information

Acute Toxicity :

Component	LD50 Oral	LD50 Dermal	LC50 Inhalation
Paraffin Liquid Light	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 2.08 mg/L (Rat) 4h
Acetone	> 5000 mg/kg (Rat)	> 9000 mg/kg (Rabbit)	> 7.68 mg/L (Rat) 4h

Delayed and immediate effects as well as chronic effects from short and long-term exposure :

Irritation - Risk of damage to eyes.
 - Risk of irritation to skin.
 Sensitization - No information available.
 Carcinogenicity - The table below indicates whether each agency has listed any ingredient as a carcinogen.

Component	CAS No	IARC	NTP	ACGIH	OSHA	Mexico
Paraffin Liquid Light	8012-95-1	Not listed	Not listed	Not listed	Not listed	Not listed
Acetone	67-64-1	Not listed	Not listed	Not listed	Not listed	Not listed

Mutagenic Effects - Not mutagenic in AMES test.
 Reproductive Effects - No information available.
 Developmental Effects - No information available.
 Teratogenicity - No information available.
 STOT - single exposure - Central nervous system (CNS).
 STOT - repeated exposure - None known.
 Aspiration Hazard - May be dangerous.
 Acute and Delayed Symptoms - No information available.
 Endocrine Disruptor Information - No information available.
 Other Adverse Effects - The toxicological properties have not been fully investigated.

Section 12 : Ecological Information

Ecotoxicity : Do not empty into drains.

Component	Freshwater Algae	Freshwater Fish	Microtox	Water Flea
Paraffin Liquid Light	EC50: = 1327 mg/L, 72h (Desmodesmus subspicatus)	LC50: 680-930 mg/L/96h (Leuciscus idus)	EC50 > 10000 mg/L 17h	EC50: > 800 mg/L, 48h (Daphnia magna Straus)
Acetone	EC50: = 460 mg/L, 72h (Desmodesmus subspicatus)	LC50: 980-1220 mg/L/96h (Leuciscus idus)	EC50 > 14000 mg/L 17h	EC50: > 880 mg/L, 48h (Daphnia magna Straus)

Persistence and Degradability : Miscible with water Persistence is unlikely based on information available.

Bioaccumulation : No information available.

Mobility : Will likely be mobile in the environment due to its water solubility.

Component	log Pow
Paraffin Liquid Light	4.137
Acetone	-0.24

Section 13 : Disposal Considerations

Waste Disposal Methods : Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification.

Section 14 : Transport Information

DOT : Not regulated.

TDG : Not regulated.

IATA : Not regulated.

IMDG / IMO : Not regulated.

Section 15 : Regulatory Information

United States of America Inventory :

Component	CAS No	TSCA	TSCA Inventory Notification - Active-Inactive	TSCA - EPA Regulatory Flags
Paraffin Liquid Light	8012-95-1	Listed	Active	Not Listed
Acetone	67-64-1	Listed	Active	Not Listed

TSCA 12(b) - Notice of Export : Not applicable.

International Inventories : Canada (NDSL/DSL), Europe (EINECS/ELINCS/NLP), Philippines (PICCS), Japan (ENCS/ISHL), Australia (AICS), China (IECSC), Korea (KECL).

Component	CAS No	NDSL	EINECS	PICCS	ENCS	AICS	IECSC	KECL
Paraffin Liquid Light	8012-95-1	Not Listed	232-384-2	Listed	Listed	Listed	Listed	Listed
Acetone	67-64-1	Not Listed	200-662-2	Listed	Listed	Listed	Listed	Listed

U.S. Federal Regulations :

- SARA 313 - Not applicable.
- SARA 311/312 Hazard Categories - See section 2 for more information.
- Clean Water Act - Not applicable.
- Clean Air Act - Not applicable.
- OSHA - Not applicable.
- CERCLA - Not applicable.

California Proposition 65	-	This product does not contain any Proposition 65 chemicals.
U.S. State Right-to-Know Regulations	-	Not applicable.
U.S. Department of Transportation		
Reportable Quantity	-	N
DOT Marine Pollutant	-	N
DOT Severe Marine Pollutant	-	N
U.S. Department of Homeland Security	-	This product does not contain any DHS chemicals.

Section 16 : Other Information

Prepared By :

Creation Date :

Revision Date :

Print Date :

Revision Summary :

Disclaimer :

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