

1100 International Pkwy.
Suite 100 Sunrise FL 33323
800-998-3200

GraphLine Inc.®

MATERIAL SAFETY DATA SHEET

IN CASE OF TRANSPORTATION EMERGENCY (Spill, Leak, Fire, Exposure, Accident)
Call CHEMTREC 1-800-424-9300 (24 Hour)

SECTION 1: IDENTIFICATION

Name: MITSUBISHI SDP-a OH PLATE PRESERVER

Revision 1/22/2010

Product Number 6018127004

Size 10X1 Liter Bottles

Formula: AQUEOUS SOLUTION

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

<u>C.A.S. #</u>	<u>INGREDIENTS</u>	<u>%</u>					
64742-94-5	PETROLEUM DISTILLATE, AROMATIC	20-30					
<u>EXPOSURE LIMITS</u>		<u>OSHA</u>		<u>ACGIH</u>		<u>CANADA</u>	
		<u>TWA</u>	<u>STEL</u>	<u>TWA</u>	<u>STEL</u>	<u>TWA</u>	<u>STEL</u>
PETROLEUM DISTILLATE, AROMATIC		N/E	N/E	400 PPM	N/E	N/E	N/E

Source of Exposure Limit Data:

OSHA: Occupational Safety and Health Administration

ACGIH: American Conference of Governmental Industrial Hygienists

CANADA: Province of Alberta's Occupational and Health and Safety Act.

ADDITIONAL EXPOSURE INFORMATION

<u>CAS. NUMBER</u>	<u>SKIN DESIGNATION *</u>			<u>CARCINOGENS</u>			<u>PRIMARY HAZARD</u>	<u>IDLH (ppm)</u>
	<u>OSHA</u>	<u>ACGIH</u>	<u>CANADA</u>	<u>IARC</u>	<u>NTP</u>	<u>OSHA</u>		
64742-94-5	No	No	No	No	No	No		

* For substances designated as a 'Skin' hazard, protective measures are recommended to prevent or reduce skin absorption. These measures may include the use of gloves, aprons, goggles or other equipment, as well as engineering controls or work practices.

SECTION 3: HAZARDS IDENTIFICATION

EYES CONTACT:

High vapor concentration or contact may cause irritation and discomfort.

SKIN CONTACT:

Brief contact may cause slight irritation; prolonged contact may cause moderate irritation or dermatitis.

INHALATION:

High concentrations are irritating to the respiratory tract; may cause headache, dizziness, nausea, vomiting, and malaise.

INGESTION:

May result in vomiting; aspiration of vomitus into the lungs must be avoided. DO NOT induce vomiting. Minute amounts aspirated into the lungs can produce severe lung injury, chemical pneumonitis, pulmonary edema, or death.

H.M.I.S. CODES: HEALTH: 1 FIRE: 0 REACTIVITY: 0 PROTECTION: C

SECTION 4: FIRST AID MEASURES

EYE CONTACT:

Remove contact lenses. Immediately flush eyes with running water for at least 15 minutes, call physician if necessary.

SKIN CONTACT:

Remove contaminated clothing. Wash affected area with soap and water. Launder contaminated clothing before reuse. If irritation persists, seek medical attention.

INHALATION:

Take patient to fresh air; provide oxygen if breathing is difficult; if affected person is not breathing, administer CPR and seek emergency medical attention.

INGESTION:

DO NOT induce vomiting; if vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs; seek immediate medical attention. Vomiting may be induced only under supervision of a physician.

SECTION 5: FIRE FIGHTING MEASURES

Flash point (F) : 136.4 FLAMMABILITY LEL- NE UEL- NE

Extinguishing media: Carbon dioxide, water, water fog, dry chemical, chemical foam

Special fire fighting procedures :

Wear self contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Unusual fire and explosion hazards :

Closed containers can explode due to buildup of pressure when exposed to extreme heat.

NATIONAL FIRE PROTECTION ASSOC. CODES**HEALTH:****FIRE:****REACTIVITY:****SPECIAL:****SECTION 6: ACCIDENTAL RELEASE MEASURES****SPILL RESPONSE:**

Evacuate and ventilate the area; remove all sources of sparks, ignition, and open flames; confine and absorb into approved absorbent; place materials into approved containers for disposal; do not wash into sewer or waterway.

SECTION 7: HANDLING AND STORAGE

This material is combustible. It should be stored in tightly closed containers in a cool, well ventilated area. Vapor may form explosive mixtures in air. All sources of ignition should be controlled. Keep this and other chemicals out of reach of children, Avoid inhaling concentrated fumes or vapors.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION: Ten room volumes per hour is recommended under normal conditions. PROTECTIVE EQUIPMENT: Chemical splash goggles, nitrile or neoprene gloves, mask, labcoat and eye wash station. For poorly ventilated areas a NIOSH approved respirator is recommended.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Boiling point (C) : 100

Melting point: N/A

Percent volatile by volume : N/A

Evaporation rate: N/A

Specific gravity (water = 1) : 1.031

Appearance : White opaque liquid

Volatile Organic Compounds: 0 lbs. / Gallon

Vapor pressure: 17 mm HG @ 20 C

Vapor density: >1

Solubility in water: Emulsifies

pH: 4.8

Odor: Petroleum like odor

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable

Hazardous polymerization: Will not occur

Incompatibility (materials to avoid): Strong oxidants, strong base.

Hazardous decomposition products: Fire can produce Cox gas, hydrocarbons, fumes, smoke

SECTION 11: DISPOSAL CONSIDERATIONS

Treatment, storage, transportation and disposal must be in accordance with Federal, State and Local regulations.

SECTION 12: TRANSPORTATION INFORMATION

SHIPPING NAME: COMBUSTIBLE LIQUID N.O.S. (UNREGULATED IF NOT <120 GALLONS)

UN ID-#: 1993

PACKING GROUP: III

MAJOR CLASS: COMBUSTIBLE

PRIMARY LABEL: N/A

MINOR CLASS: N/A

SECONDARY LABEL: N/A

REMARKS:

* Reference: CFR 49, Table 172.102 (highway)

SECTION 13: REGULATORY INFORMATION

<u>CAS. NUMBER</u>	<u>CERCLA</u>	<u>SARA-EHS</u>	<u>SARA-313</u>	<u>RCRA</u>	<u>CAL-PROP 65</u>	<u>N.J.</u>	<u>FLA.</u>
64742-94-5	No	Yes	No	No	No	No	No

* Specific CAS Number references from these regulatory tables:

CERCLA: 40 CFR. Table 302.4

CAL-PROP 65: California Proposition 65, Developmental and Reproductiv

SARA-EHS: 40 CFR. 355 Appendices A .B

New Jersey Right to Know

SARA-313: 40 CFR. section 372.65

Florida Right to Know

RCRA: 40 CFR. section 261.3

SECTION 14: OTHER INFORMATION

Comments: None

The data in this Material Safety Data form relates to the specific material designated herein and to the standard use of same in combination with other materials or processes. The hazards covered are believed to be those most likely to occur in the reasonable, contemplated, or ordinary use of these chemicals. No warranty is made or implied in respect of other hazards which may occur as a result of unreasonable, abnormal, or unusual usage, or non-standard application of these materials. The information accumulated herein is believed to be accurate, but GraphLine Inc. expressly denies any warranty to such effect. Customers or recipients are advised to confirm, in advance that the information is current, applicable and suitable to their circumstances. This information is furnished as a service only.