MATERIAL SAFETY DATA SHEET

IDENTITY (As used on Label and list)
ASADA THREADING OIL WHITE

Section §
Manufacture’s Name Telephone Number for information
ASADA CORPORATION 052-914-7031(Japan)
Address Date Prepared
3-60,kamiida,nishi-machi, 10th Jul, 2009
kita-ku, nagoya , Japan 462-8551

Section ‡ - Hazardous Ingredients / Identity Information
Hazardous Components (Specific Chemical Identity, Common Name)
No hazardous materials present.

CHEMICAL NAME : Lubricating Oil (Petroleum Hydrocarbons And Additives)
COMPONENT : Lubricating base oil 75~85mass%
Lubricating oil additive 15~25mass%

OSHA PEL ACGIH TLV
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Section ‡ - Physical Characteristics
Boiling Point Not applicable Specific Gravity(H2O=1) 0.90g/cm³(15 ºC)
Vapor Pressure (mmHg) Not applicable Melting Point (Pour point) -12.5 ºC
Vapor Density (AIR=1) Not applicable Evaporation Rate Not applicable
Solubility in water Insoluble (Butyl Acetate=1)
Appearance and Odor Reddish brown, buttery.

Section ‡ - Fire and Explosion Hazard Data
Flash Point(Method Used) 168 ºC (COC)
Flammable limits LEL 1.0% UEL 7.0%
Extinguishing Media
- Foam, dry chemical, carbon dioxide.
Special Fire Fighting Procedures
- No
Unusual Fire and Explosion Hazards
- Not in particular. Normal protective measures for organic chemical products with flash points of above 100 ºC.

Section ‡ - Reactivity Data
Stability Stable
Incompatibility (Materials to Avoid)
- No
Hazardous Decomposition or Byproducts
- No
Hazardous Polymerization
- Will not occur
Section ‡Y - Health Hazard Date

Route(s) of Entry

No significant health hazards are identified. Prolonged repeated skin contact may cause irritation and dermatitis.

Health Hazards (Acute and Chronic)

No significant health hazards are identified. Prolonged repeated skin contact may cause irritation and dermatitis.

Carcinogenicity  NTP  IARC Monographs  OSHA Regulated
No  No  No  No

Signs and Symptoms of Exposure

No information is available.

Medical Conditions Generally Aggravated by Exposure

No information is available.

Skin Contact : Wash material ff the skin with copious amounts of water and soap.

Eyes Contact : Immediately flush with plenty of water for at least 15 minutes.

Inhalation : Remove exposed person to fresh air.

Ingestion  : Do not induce vomiting. Call a physician immediately/

Section ‡Z - Precautions for Safe Handling and Use

Steps to be taken in Case Material is Released or Spilled

Prevent spillage from spreading by sing sand and absorb the liquid substance using a suitable inert material.

Transfer to a suitably labeled. Salable container. Do not allow liquid to enter open waters or ground water.

Water Disposal Method

Waste material may be incinerated under condition which meet all Federal, state and local environmental control regulations.

Precautions to be taken in Handling and Storing

Store in cool, dalk and low humidity place.

Other Precautions

Avoid repeated skin contact and breathing of mist or vapor.

Section ‡\-Control Measures

Respiratory Protection  Under normal conditions, respirator is not usually required.

Ventilation  Local Exhaust  Not required

Mechanical (General  Not required

Special  Adequate ventilation should be maintained when handling heated products.

Protective Gloves  Rubber Gloves

Eye Protection  Glasses or Goggles

Other Protective Clothing or Equipment  Not required

Wor/Hydienic Practices  Not required

Section ‡\-Additional Information

The information contained herein has been compiled from data published in the literature. This data is believed to be reliable, but certain values may vary from source to source.

This data is not to be construed as absolutely complete. It is the responsibility of the user to determine the best precautions necessary for his/her application.

This data only refers to the specific material designated and not to any combinations.

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