PARBSCO Engineered Products
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Last Revised: September 04, 2014

MATERIAL SAFETY DATA SHEET

HAZARD RATING
Health : 1
Reactivity: 0
Flammability: 1

SECTION I: PRODUCT IDENTIFICATION
PRODUCT NAME : Oil Soluble Lapping Compounds

Catalog Numbers : AC, AM, AF, AXF, CC, CM, CF, CXF, UAF, UAXF, UAXXF

SECTION II: MATERIALS AND COMPONENTS

INGREDIENTS	CAS NUMBER	MAX WEIGHT %	OSHA PEL Mg/m3**	ACGIH TLV Mg/m3**	CARCINOGEN
Aluminum Oxide (Alumina)*	1344-28-1	30.0	15	10	N
Silicon Carbide*	409-21-2	30.0	15	10	N
Calcium Stearate	1592-23-0	3.4	N/a	N/a	N
Mineral Oil	64742-52-5	61	N/a	N/a	N
Polyoxyethylenesorbital Oleate	9005-65-6	5	N/a	N/a	N
Suflurized Isobutylene	68511-50-2	.6	N/a	N/a	N

* Denotes materials that are regulated by OSHA 29 CFT 1910.1200 Hazard Communication Standard
** Total Dust

SECTION III: PHYSCIAL PROPERTIES

Boiling Point	650°f	Specific Gravity	0.9 to 1.4 @16 C
Meling Point	200°f	Solubility in water	46 to 90%
Freezing Point	0°f	Solubility in Alcohol	n/a
Vapor Pressure	n/a	Solubility in other Solvents	n/a
Vapor Density	n/a	Evaporation Rate	n/a
Appearance	Fluid Grease	Odor :	Bland

SECTION IV: FIRE AND EXPLOSION DATA

Flash Point:	360°f	Extinguish with waterfog, C02, Dry Chemical Foam, Earth or Sand. Water may cause frothing.
Flammable Limits	n/a	
Explosion Potential:	n/a	

SECTION V: REACTIVITY DATA

Stability Stable	Incompatibility: Strong Oxidizers
Conditions to Avoid : Open Flame	Polymerization: Will Not Occur
Decompostion Products: CO/CO2 if incomplete combustion	

SECTION VI: SPILL OR LEAK

Steps to be taken if material is released or spilled : Flush with water, absorb with sand or inert material, sweep or scoop up and remove.
Waste disposal method : Incinerate.

SECTION VII: TOXICITY

Conditions to avoid : Avoid contact with eyes ; contains fine abrasives.
Primary Routes of Entery ; Skin Contact.

This product has been used for years with no known ill effects. It contains no known carcinogens or mutagens as defined by OSHA or IARC.

SECTION VIII: HEALTH HAZARD INFORMATION

Inhalation: No known harzardous effects

Ingestion: Do not induce vomiting, Get medical Attention

Skin: Some may experience skin irritation ;
Wash affected areas with soap and water
Get medical attention

Eye: Flush with large amounts of water
Get medical attention

SECTION IX. SPECIAL PRODUCT INFORMATION

Store in cool area.
Use with proper ventilation.
Eye protection recommended.
Use Neoprene or polyethylene gloves.
Do not get in eyes or on clothing.
Wash thoroughly after handling.
Normal clean-up procedures.
Waste disposal method : standard landfill methods.
Keep away from sparks and open flames.

SECTION IVX. TRANSPORTATION INFORMATION

Products are Non-Regulated, Non Hazardous according to DOT and IATA standards. No restrictions on transport by air-carrier.

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