

SAFETY DATA SHEET

Motor flush



SECTION 1. CHEMICAL PRODUCT IDENTIFICATION

PRODUCT NAME: motor flush
CHEMICAL NAME: Not Applicable
CAS NUMBER: Not Applicable

SECTION 2. HAZARDS IDENTIFICATION

COMMON NAME	CHEMICAL NAME	CAS NO.	%	OSHA PEL	ACGIH TLV-TWA
Petroleum Hydrocarbon	Petroleum Distillat	64741-97-5	90-95	Not Established	Not Established

Contains no other ingredients now known to be hazardous as defined by OSHA 29CFR 1910.1000(z) and 29CFR 1910.1200.

SECTION 3. PHYSICAL DATA

These data are approximate or typical values and should not be used as precise specifications. Unless otherwise noted values are at 20°C(68°F) and 760 mmHg (1 atm).

Boiling Point/Range	>380°F (>193°C)	Freeze Point	-10°F(-23°C)
Specific Gravity (H ₂ O=1) @ 15.6°C	0.89	Vapor Pressure (mm Hg)	N/D
Vapor Density (Air =1)	Heavier Than Air	Solubility in Water (%)	0
% Volatiles by Volume	N/D	Evaporation Rate (Butyl Acetate = 1)	N/D
pH (as is)	N/A	pH (dilute) @ %	N/A
Appearance	Clear Brown Thin Liquid	Odor	Hydrocarbon

N/D - Not Determined
< = Less Than

N/A - Not Applicable
> = Greater Than

Flash Point 330°F(165°C) Method Cleveland Open Cup ASTM D-92

Flammable or Explosive Limits (Approximate percent by volume in air)
Lower (LEL) N/D Upper (UEL) N/D

Hazard Class Identification

Flammability	1	Hazard Code	0 - Least (insignificant)
Health	1	Reactivity	1 - Slight 2 - Moderate 3 - High 4 - Extreme
Other	-		

Extinguishing Media

Dry chemicals, carbon dioxide, water spray, foam.

Special Fire Fighting Procedures

Use water only to cool fire exposed containers. Fire fighters wear a self contained breathing apparatus.

Unusual Fire and Explosion Hazards

Combustion can product toxic fumes, smoke.

SECTION 4. REACTIVITY DATA

Stability

Stable.

Conditions to Avoid

Heat, open flame.

Materials to Avoid

Strong oxidizing agents.

Hazardous Decomposition or Combustion Products

Thermal decomposition may produce oxides of carbon, sodium, phosphorus, and zinc.

Hazardous Polymerization (conditions)

Will not occur.

SECTION 5. HEALTH HAZARDS/ROUTES OF ENTRY

Signs, Symptoms and Effects of Overexposure

Ingestion (swallowing) May result in vomiting. May cause irritation to digestive tract.

Skin Contact Can be absorbed through skin on prolonged contact. Single contact, no effect likely. Prolonged and repeated contact can result in defatting and drying of the skin. Can cause redness and itching.

Eye Contact May cause irritation, burning, blurred vision and redness.

Inhalation (breathing) Inhalation can cause irritation to nose and throat and upper respiratory tract. Concentrated vapor respiration can cause dizziness, nausea and central nervous system damage.

Other Effects of Prolonged/Repeated Overexposure

This material has not been identified as a carcinogen by NTP, IARC or OSHA. Kidney damage may occur if large quantities are swallowed.

SECTION 6. EMERGENCY AND FIRST AID PROCEDURES

Ingestion (swallowing) DO NOT induce vomiting. Call for medical help.

Skin Contact Remove contaminated clothing. Wash affected area with soap and water. Call for medical help.

Eye Contact Flush eyes with water for 15 minutes. If irritation persists call for medical help.

Inhalation (breathing) Remove person to fresh air to avoid further inhalation. Call for medical help.

Comments NOTE TO PHYSICIANS: If more than 2 ml per kg body weight has been ingested and vomiting has not occurred, emesis should be induced with medical supervision.

SECTION 7. SPILL OR RELEASE CONTROL PROCEDURES

Steps to be taken in case material is released or spilled

Isolate area and restrict entry. Combustible. Eliminate ignition sources. Use absorbent sand or clay. Shovel in containers and remove out of doors. Prevent liquid from entering sewers and water ways.

Waste Disposal Method

In accordance with all Federal, State and Local regulations.

Environmental Hazard (EPA-CWA, Section 311)

Spills of this material to surface waters where it will cause a sheen must be reported to the National Response Center, (800) 424-8802.

EPA Reportable Quantity (RQ), 40CFR302 (CERCLA104)

Petroleum Distillate (100 lbs.)

EPA Toxic Chemical Release Reporting, 40CFR372(SARA313)

Chemical

N/A

CAS NO.

N/A

% in Product

N/A

SECTION 8. HANDLING AND STORAGE

Handling and Storage Precautions

WARNING: Contains petroleum distillates. Avoid skin and eye contact. Avoid breathing of vapors. Combustible. Keep away from heat and sparks. Use entire contents. DO NOT store opened containers.

Other Precautions

KEEP AWAY FROM CHILDREN.

SECTION 9. PERSONAL PROTECTION - EXPOSURE CONTROL

Ventilation

Normal use, none required.

Respiratory Protection

Normal use, none required.

Eye Protection

Safety glasses.

Protective Gloves

Impervious gloves.

Other Protective Clothing or Equipment

None.

Work/Hygienic Practices

Personal cleanliness is always appropriate. Frequent washing minimizes inadvertent exposure.

SECTION 10. TOXICOLOGY INFORMATION

SPLENDOR INDUSTRY COMPANY LIMITED

TEL: 86755-29473960 FAX: 86755-29473805 EMAIL: sales@splendorcn.com

Department of Transportation (DOT) Classification

	Flammable Liquid		Corrosive
	Flammable Solid		Non-Flammable Gas
	Flammable Gas	XXX	Not Hazardous by DOT
	Combustible Liquid		Other:

DOT Proper Shipping Name

N/A

DOT ID Number

N/A

SECTION 11. ECOLOGICAL INFORMATION

Not Available

SECTION 12. DISPOSAL CONSIDERATIONS

Not Available

SECTION 13. TRANSPORTATION INFORMATION

Labels Required

Marine Pollutant
HAZCHEM

NO
Not Applicable

SECTION 14. REGULATORY INFORMATION

Not Available

*****End of MSDS*****

SPLENDOR INDUSTRY COMPANY LIMITED

Tel:86755-29473960 Fax:86755-29473805 Email:sales@splendorcn.com

ADDRESS: A 1601, Splendor New Century, No. 1136, NanShan Road, Shenzhen, China

Disclaimer of Liability: The information contained herein is based on the data available to us and, is to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we assume no liability for damages incurred by use of this material. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which may exist. Users of this product should satisfy themselves that the conditions and methods of use assure the product is used safely. No representations or warranties, either expressed or implied, or any nature are made hereunder with respect to the information contained herein. It is the responsibility of the user to comply with any and all federal, state, or local laws and regulations which may exist. Nothing contained herein is to be construed as a recommendation for use in violation of any applicable laws or regulations.