

MOTIVE POWER IMPACT + GREASE

80-811

HMIS RATING	
Health	1
Flammability	1
Reactivity	0

MATERIAL SAFETY DATA SHEET

NFPA 704 RATING	
Health	1
Flammability	1
Reactivity	0
NFPA 30B LEVEL	
N/A	

KIMBALL-MIDWEST
P.O. BOX 2470
COLUMBUS, OH 43216-2470
CORPORATE & EMERGENCY TELEPHONE: 800-424-9300

1. PRODUCT IDENTIFICATION

PART NUMBER 80-811
PRODUCT NAME Motive Power Impact + Grease 14oz.
..... cartridge
CHEMICAL FAMILY N/A
DOT SHIPPING Non-Hazardous

2. HAZARDOUS INGREDIENTS

SPECIFIC CHEMICAL IDENTITY, COMMON NAMES	OSHA PEL	ACGIH TLV	STEL	%
Petroleum Oil Mixture (8002-05-9)	5mg/m ³ TWA for oil mist	5mg/m ³ TWA for oil mist	-	-

All chemical compounds marked with an asterisk (*) are toxic chemicals subject to the reporting of Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372. You must notify each person to whom this mixture of trade name product is sold. This statement must not be detached. Any copy or redistribution of this Material Safety Data Sheet shall include this statement.

3. PHYSICAL DATA

BOILING POINT (RANGE)	N/A
VAPOR PRESSURE mmHg @ 100°F	N/A
VAPOR DENSITY (AIR = 1)	12
SOLUBILITY IN WATER	Negligible
SPECIFIC GRAVITY (H ₂ O = 1)	0.8
MELTING/FREEZING POINT	N/A
EVAPORATION RATE (Butyl Acetate=1)	N/A
VOC content (by weight)	N/A
APPEARANCE AND ODOR	Dark green gel/oil odor

4. FIRE AND EXPLOSION DATA

FLASH POINT	>400°F COC
UPPER EXPLOSIVE LIMIT (%)	ND
LOWER EXPLOSIVE LIMIT (%)	ND
EXTINGUISHING MEDIA	Dry chemical, CO ₂ , water fog, foam.
SPECIAL FIREFIGHTING PROCEDURES	Firefighters should wear NIOSH approved positive pressure self-contained breathing apparatus.
FIRE AND EXPLOSION HAZARDS	Empty containers may retain product residue including flammable or explosive vapors; do not cut, weld, drill or grind on or near any drum, part full or empty

NFPA Flammability Hazard 1

5. HEALTH EFFECTS DATA

SHORT TERM EFFECTS OF EXPOSURE

ROUTE OF ENTRY Skin
HEALTH HAZARDS
(ACUTE AND CHRONIC) Massive exposure to vapors or fumes may cause headaches, dizziness, or drowsiness

SIGNS & SYMPTOMS OF EXPOSURE Eye and skin irritation; vomiting, nausea, diarrhea

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE Dermatitis

FIRST AID PROCEDURES

EYES Flush with water for at least 15 minutes;
SKIN CONTACT Wash with soap, large volumes of water;
INGESTION Do not induce vomiting; give 3-4 glasses of water; obtain medical attention
INHALATION Remove to fresh air

5. HEALTH EFFECTS DATA (CONTINUED)

SPECIAL HEALTH EFFECTS

CARCINOGEN (OSHA Guidelines) Presently not on any list.

6. REACTIVITY

STABILITY	Stable
INCOMPATIBILITIES	Chlorine, oxygen
HAZARDOUS DECOMPOSITION PRODUCTS	Unidentified organics, oxides of carbon
HAZARDOUS POLYMERIZATION	Will not occur
HAZARDOUS POLYMERIZATION CONDITIONS	None known

7. PRECAUTIONS FOR SAFE HANDLING & USE

PROTECTIVE EQUIPMENT REQUIREMENTS	Safety glasses, oil resistant gloves, oil resistant apron
WASH REQUIREMENTS ..	Wash with soap and water; do not work in oil soaked clothing
SPILL OR LEAK PROCEDURES	Stop flow, dike spill, eliminate all ignition sources, absorb on inert material and scrape up
WASTE DISPOSAL METHODS	Dispose of in accordance with local, state, and federal regulations
HANDLING & STORAGE ...	Avoid prolonged exposure to vapors and mist; Avoid flames, sparks, and hot surfaces; keep containers closed
OTHER PRECAUTIONS	Empty containers may contain explosive gas; KEEP OUT OF REACH OF CHILDREN

8. ADDITIONAL INFORMATION

Use self-contained breathing apparatus if TLV limits are exceeded. Do not eat or smoke while using. Wash hands after use.

THE INFORMATION GIVEN AND THE RECOMMENDATIONS MADE HEREIN APPLY TO OUR PRODUCT(S) ALONE AND ARE NOT COMBINED WITH OTHER PRODUCTS. SUCH INFORMATION IS BASED UPON OUR RESEARCH AND ON DATA FROM OTHER RELIABLE SOURCES AND IS BELIEVED TO BE ACCURATE. NO GUARANTEE OF ACCURACY IS MADE. IT IS THE PURCHASER'S RESPONSIBILITY BEFORE USING ANY PRODUCT TO VERIFY THIS DATA UNDER THEIR OWN OPERATING CONDITIONS AND TO DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR THEIR PURPOSES.

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MIDWEST
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