

Material Safety Data Sheet

POWER STEERING FLUID

QUICK IDENTIFIER
Common Name: (used on label and list)

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910.1200. Standard must be consulted for specific requirements.

K & W STOCK # 3011, 3028, 3005
and 3050

NFPA Rating H-1, F-1, R-0

SECTION 1 -

Manufacturer's

Name K & W PRODUCTS

Address

5801 S. EASTERN AVENUE

Emergency

Telephone No. 213-720-4680

City, State, and ZIP

CITY OF COMMERCE, CA 90040

Other

Information
Calls

Signature of Person

Responsible for Preparation (Optional)

Pat Patel

Date

Prepared

11-25-85 (revised 5/12/88)

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))

OSHA
PEL

ACGIH
TLV

Other Exposure
Limits

%
(optional)

CAS
NO.

Lubricating base oil

5000 (oil mist)

64742-65-0

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling

Point 420°F

Specific

Gravity (H₂O=1) 0.89

Vapor

Pressure (mm Hg) less than 1

Heavier than air

Vapor
Density (Air = 1)

Solubility

in Water

Unsoluble

Reactivity in

Water

N/A

Appearance
and Odor

Light Brown Liquid

Melting
Point

N/A

SECTION 4 - FIRE & EXPLOSION DATA

Flash

Point 340°F

C.

Method
Used

TOC

Flammable Limits
in Air % by Volume

LEL
Lower

N/A

UEL
Upper

Auto-Ignition
Temperature

Extinguisher
Media

CO₂, foam or dry chemical

Special Fire

Fighting Procedures

Self contained breathing apparatus recommended

Unusual Fire and
Explosion Hazards

N/A

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Conditions
Stable to Avoid

Incompatibility (Materials to Avoid) Contact with strong oxidizing agent

Hazardous Decomposition Products Carbon dioxide and/or carbon monoxide, etc.

Hazardous Polymerization May Occur Conditions
Will Not Occur to Avoid

SECTION 6 - HEALTH HAZARDS

1. Acute 2. Chronic

Signs and Symptoms of Exposure Nasal and respiratory irritation, redness in eyes, defatting.

Medical Conditions Generally Aggravated by Exposure Redness, dizziness weakness, fatigue, nausea, vomiting, diarrhea, headache

Chemical Listed as Carcinogen or Potential Carcinogen National Toxicology Program Yes No I.A.R.C. Monographs Yes No OSHA Yes No

Emergency and First Aid Procedures

ROUTES OF ENTRY
1. Inhalation Remove individual to fresh air.
2. Eyes Wash with large amount of water. Get medical attention.
3. Skin Thoroughly wash exposed area with soap and water.
4. Ingestion Do not induce vomiting. Get immediate medical attention.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage Store in cool dry place and away from source of ignition.

Other Precautions Use and store this product with adequate ventilation. Avoid breathing of vapors and prevent repeated or prolonged skin contact. Keep away from children.

Steps to be Taken in Case Material is Released or Spilled Eliminate all sources of ignition and absorb liquid on floor absorbent.

Waste Disposal Methods (Consult federal, state, and local regulations) Dispose of in accordance with Governmental regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type) Self contained breathing apparatus

Ventilation Local Exhaust Local Mechanical (General) Special Other

Protective Gloves Rubber or plastic gloves Eye Protection Chemical splash goggles

Other Protective Clothing or Equipment Impermeable clothing

Work/Hygienic Practices Avoid breathing of vapors and skin contact

IMPORTANT

Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.