

SAFETY DATA SHEET

Date Prepared : 5/30/2015
SDS No : Hi Flex_SDS

Hi-Flex

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Hi-Flex
GENERAL USE: High Impact Grease
PRODUCT CODE: K40-60060

MANUFACTURER

Ultra-Chem Inc.
8043 Flint
Lenexa, KS 66214

Emergency Phone: 913-492-2929

Customer Service: 800-451-0726

Transportation: 800-535-5053

24 HR. EMERGENCY TELEPHONE NUMBERS

Infotrac 800-535-5053

2. HAZARDS IDENTIFICATION

GHS LABEL

This chemical is not considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200).

3. COMPOSITION / INFORMATION ON INGREDIENTS

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, that are classified as hazardous to health or the environment and hence require reporting in this section.

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Rinse mouth. Do NOT induce vomiting. Call a physician or Poison Control Center.

INHALATION: Move to fresh air in case of accidental inhalation of vapors or decomposition products. Get medical attention immediately if symptoms occur.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: NA = Not Applicable

GENERAL HAZARD: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action should be taken involving any personal risk or without suitable training.

EXTINGUISHING MEDIA: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

EXPLOSION HAZARDS: None

FIRE FIGHTING EQUIPMENT: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SENSITIVE TO STATIC DISCHARGE: None

SENSITIVITY TO IMPACT: None

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if not water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

LARGE SPILL: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

7. HANDLING AND STORAGE

HANDLING: Ensure adequate ventilation. Wear personal protective equipment as required based on a risk assessment. Do not get in eyes, on skin, or on clothing. Do not breathe vapors or spray mist. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.

STORAGE: Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food or drink. Separate from acids. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: If splashes are likely to occur, wear: Tightly fitting safety goggles.

SKIN: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

RESPIRATORY: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations.

WORK HYGIENIC PRACTICES: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Gel

ODOR: Typical

APPEARANCE: Colored

pH: No data available

PERCENT VOLATILE: No data available

FLASH POINT AND METHOD: (455°F)

AUTOIGNITION TEMPERATURE: NA = Not Applicable

MELTING POINT: No data available

THERMAL DECOMPOSITION: No data available

SOLUBILITY IN WATER: None

10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

STABILITY: Stable under recommended storage conditions.

POLYMERIZATION: Hazardous polymerization does not occur.

INCOMPATIBLE MATERIALS: Strong acids & bases; material that react with unsaturated hydrocarbons.

11. TOXICOLOGICAL INFORMATION

ACUTE

NOTES: Not Established

EYE EFFECTS: Causes eye irritation

CHRONIC: No data available

SUBCHRONIC: No data available

CARCINOGENICITY

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by OSHA.

REPEATED DOSE EFFECTS: None known.

IRRITATION: May cause mild eye irritation.

CORROSIVITY: None

SENSITIZATION: None Expected.

NEUROTOXICITY: None known.

GENETIC EFFECTS: None known.

REPRODUCTIVE EFFECTS: None known.

TARGET ORGANS: None known.

TERATOGENIC EFFECTS: None known.

MUTAGENICITY: None known.

SYNERGISTIC MATERIALS: None known.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No known significant effects or critical hazards.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: This material, as supplied, is not a hazardous waste according to federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixing with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

OTHER SHIPPING INFORMATION: Not regulated for domestic ground transportation

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

FIRE: No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** No **CHRONIC:** No

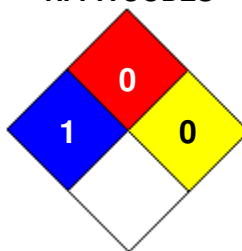
16. OTHER INFORMATION

PREPARED BY: KH **Date Prepared:** 5/30/2015

HMIS RATING

HEALTH		1
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION		B

NFPA CODES



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