



# SAFETY DATA SHEET

## SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **RED FLOAT™**  
PRODUCT USE: Lift Station Cleaner  
PRODUCT NUMBER: K-690  
COMPANY: K & K Chemical  
PHYSICAL ADDRESS: 1303 Industrial Drive, Royse City, Texas, 75189  
MAILING ADDRESS: PO Box 1059, Royse City, Texas, 75189  
COMPANY PHONE: 800-958-6921  
WEB ADDRESS: KandKChemical.com  
EMERGENCY PHONE: INFOTRAC (24/7) 1-800-535-5053 (USA)

## SECTION 2. HAZARD(S) IDENTIFICATION

**DANGER**



### **HAZARD CATEGORIES:**

Flammable Liquids: 3  
Acute Toxicity - Oral: 4  
Aspiration Hazard: 1  
Acute Toxicity - Inhalation: 4  
Specific Target Organ Toxicity (Single Exposure): 3  
Eye Damage/Irritation: 2B  
Skin Corrosion/Irritation: 2

### **HAZARD STATEMENTS:**

Flammable liquid and vapor.  
Harmful if swallowed.  
May be fatal if swallowed and enters airways.  
Harmful if inhaled.  
May cause respiratory irritation.  
Causes eye irritation.  
Causes skin irritation.

### **PRECAUTIONARY STATEMENTS:**

#### **Prevention:**

Keep away from heat and other ignition sources. No smoking.  
Wear protective gloves, protective clothing, and eye or face protection.  
Avoid breathing fumes, mist, vapors, or spray.  
Wash hands thoroughly after handling.

#### **Response:**

**IF SWALLOWED:** Immediately call a POISON CENTER or doctor. Rinse mouth with water. Do NOT induce vomiting.  
**IF ON SKIN:** Take off immediately all contaminated clothing. Rinse skin with water [or shower]. If skin irritation occurs: Get medical advice or attention.  
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## **SECTION 2. HAZARD(S) IDENTIFICATION** (Continued)

### **PRECAUTIONARY STATEMENTS:** (Continued)

**Response:** (Continued)

**IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

## **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

<b>CHEMICAL NAME</b>	<b>SYNONYMS</b>	<b>CAS #</b>	<b>WT %</b>
Mineral Spirits		64742-47-5	92
Nonylphenol polyethylene glycol ether	NP-6, NP-9	127087-87-0	3
Sodium Petroleum Sulfonate		148520-82-5	2
Mineral Seal Oil		64741-44-2	2
o-Chlorotoluene		95-49-8	2

## **SECTION 4. FIRST AID MEASURES**

**IF SWALLOWED:** Immediately call a POISON CENTER or doctor. Rinse mouth with water. Do NOT induce vomiting.

**IF ON SKIN:** Take off immediately all contaminated clothing. Rinse skin with water [or shower]. If skin irritation occurs: Get medical advice or attention.

**IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if person feels unwell.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

## **SECTION 5. FIRE-FIGHTING MEASURES**

**SUITABLE EXTINGUISHING MEDIA:** Use foam, dry chemical, or carbon dioxide (CO<sub>2</sub>) to extinguish.

**SPECIFIC HAZARDS:** Water is not a suitable extinguishing medium.

**PRODUCTS OF COMBUSTION:** Acrid fumes, carbon monoxide, carbon dioxide.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

**PERSONAL PRECAUTIONS:** Wear gloves, protective clothing and eye/face protection. Remove contaminated clothing.

**CONTAINMENT AND CLEAN-UP:** Eliminate all ignition sources. Dike spill area and prevent further leakage or spillage. Keep away from drains, surface water, ground water and soil. Soak up in an inert absorbent material. Dispose of as hazardous waste in accordance with all regulations. There are no special reporting requirements for spills of this product.

## **SECTION 7. HANDLING AND STORAGE**

Keep away from heat, sparks and flames. Open container slowly to release pressure caused by temperature variations. Do not allow this product to come in contact with eyes. Avoid prolonged contact with skin. Use in well-ventilated areas. Wash hands with soap and water after handling. Keep container tightly closed. Store in a well ventilated place away from heat. Shelf life is two years.

## **SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

<b>MATERIAL</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>
Petroleum hydrocarbons	500 ppm TWA	200 mg/m <sup>3</sup> TWA
Nonylphenol polyethylene glycol ether	None known	None known
Sodium petroleum sulfonate	None known	None known
o-Chlorotoluene	None known	50 ppm TWA

**APPROPRIATE ENGINEERING CONTROLS:** Normal ventilation is adequate. Keep away from sources of ignition.

**EYE/FACE PROTECTION:** Wear safety glasses or goggles

**SKIN PROTECTION:** Nitrile gloves are recommended.

**RESPIRATORY PROTECTION:** Not normally required.

**GENERAL HYGIENE CONSIDERATIONS:** Wash hands thoroughly after handling. Have eyewash station immediately available. Launder contaminated clothing before reuse. Do not eat, drink or smoke when using this product.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** Dark red thin liquid

**ODOR:** Petroleum

**SPECIFIC GRAVITY:** 0.785

## **SECTION 10. STABILITY AND REACTIVITY**

**REACTIVITY:** Not reactive

**CHEMICAL STABILITY:** Stable

**INCOMPATIBLE MATERIALS TO AVOID:** Strong oxidizing agents.

**HAZARDOUS DECOMPOSITION PRODUCTS:** None identified.

**CONDITIONS TO AVOID:** Keep away from heat, sparks and flames.

**INCOMPATIBLE MATERIALS:** None known

## **SECTION 11. TOXICOLOGICAL INFORMATION**

**ROUTE(S) OF ENTRY:** Skin absorption, eye contact, inhalation, ingestion

**LISTED CARCINOGEN:** No

**MEDICAL CONDITION AGGRAVATED:** Inhalation may cause irritation of the nose, throat and respiratory tract. May cause damage to kidneys, lungs, liver, mucous membranes, upper respiratory tract, skin, central nervous system, and eyes through prolonged or repeated contact.

## **SECTION 12. ECOLOGICAL INFORMATION**

Toxic to aquatic life with long lasting effects. Avoid release to the environment.



## **SECTION 13. DISPOSAL CONSIDERATIONS**

Incinerate or dispose of in accordance with local regulations. Oil soaked rags or contaminated packaging should be disposed of properly to prevent spontaneous combustion.

## **SECTION 14. TRANSPORTATION INFORMATION**

**D.O.T. INFORMATION:** UN1993, Flammable liquids, n.o.s. (Petroleum distillates, chlorotoluene), 3, PGIII. Exception 173.150(f) applies. May be reclassified as a combustible liquid and shipped domestically by ground as nonregulated in containers of 119 gal or less.

## **SECTION 15. REGULATORY INFORMATION**

None known

## **SECTION 16. OTHER INFORMATION**

**REVISION DATE:** Mar. 20, 2016

**HMIS:** Health = 2, Fire = 2, Reactivity = 0, Personal protection = X

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