MATERIAL SAFETY DATA SHEET



CRETE-LEASE 727 Release Agent

HAZARD RATING: 4 = EXTREME

3 = HIGH 2 = MODERATE 1 = SLIGHT 0 = INSIGNIFICANT HEALTH FIRE READITIVITY

IDENTIFICATION

PRODUCT NAME: REVISION: 1-1-12 Crete-Lease 727 Release Agent

CHEMICAL FAMILY: Hydrocarbon Mixture CAS #: Not applicable for this mixture

MANUFACTURER TELEPHONE NUMBER: (800) 367-2020 IN OHIO—(419) 669-2041

EMERGENCY PHONE NUMBER: (800) 424-9300 CHEMTREC (Transportation Emergencies)

COMPOSITIONAL INFORMATION

CAS#: INGREDIENT: **EXPOSURE LIMIT:** HAZARDS: 64742-81-0 Petroleum Hydrocarbon Middle Distillate 735 mg/m^{3**} Irritant, combustible

61790-12-3 Fatty Acid Blend (Vegetable Oil) Irritant Not Established 5mg/m3* 64742-52-5 Hydrotreated Naphthenic Distillate (Mineral Oil) Irritant

*OSHA (PEL) **PEL (8 hour work day)

ROUTE(S) OF EXPOSURE AND HEALTH EFFECTS

EYE CONTACT: Contact with the eye may cause moderate irritation.

SKIN CONTACT: Prolonged or repeated exposure may cause defatting of the skin resulting in moderate

skin irritation.

INHALATION: Excessive exposures may cause irritations to eyes, nose and mucous membranes.

Excessive exposures may cause dizziness and other central nervous system effects.

INGESTION: This product has a low order of acute toxicity. Pulmonary aspiration hazard if

swallowed and vomiting occurs.

CARCINOGENIC: No ingredient in this product is listed as carcinogenic by IARC, NTP or OSHA.

FIRST AID PROCEDURES

EYE CONTACT: Flush with water for 15 minutes. Obtain medical assistance if irritation persists.

SKIN CONTACT: Wash with soap and water until no odor remains.

INHALATION: Move person to fresh air. If not breathing, give artificial respiration and obtain medical

assistance.

INGESTION: Do not induce vomiting. Do not give liquids. Obtain medical assistance. Small

amounts entering the mouth should be rinsed out until no taste remains.

PHYSICAL DATA

FLASH POINT: 175°F (Combustible) VOC: 245 g/L

DENSITY: 7.37 Pounds per Gallon

VAPOR PRESSURE: Less than Ether

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FIRE FIGHTING PROCEDURES AND EXTINGUISHING MEDIA

Foam, water spray (fog), dry chemical, carbon dioxide and vaporizing liquid type extinguishing agents may all be suitable for extinguishing fires involving this type of product depending on size or potential size of fire and circumstances related to the situation. Plan fire protection and response strategy through consultation with local fire protection authorities or appropriate specialists. Self-contained breathing apparatus and full protective clothing should be worn.

REACTIVITY

REACTION WITH WATER: Non-reactive

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

INCOMPATIBLE MATERIALS: Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide or carbon monoxide upon thermal

decomposition.

SPILL OR LEAK PROCEDURES

Prevent ignition, stop leak, ventilate area, contain spill by diking or impounding. Add sand, earth, or other suitable absorbent to spill area. Wear respiratory protection for

large spill, leak or release. Prevent product from entering sewers, storm drains, surface waters and soil.

DISPOSAL METHODS

Dispose of contaminated product and materials used in the cleaning of spills or leaks in a manner complying with Federal, State and Local regulations.

PROTECTION INFORMATION

EYES: Use splash proof chemical goggles or face shield when

eye contact may occur.

SKIN: Use impervious gloves if prolonged or repeated skin contact cannot be avoided. Wash skin thoroughly

after contact.

RESPIRATORY: Use with adequate ventilation. Ventilate as needed to comply with exposure limit. In the event of vapor concentrations exceeding the time weighted exposure limit use a NIOSH approved cartridge respirator or gas mask.

DOT and **EPA** (Not required for MSDS)

When transported by ground in 1 gallon bottles, 5 gallon pails, 55 gallon drums, packaged and sealed by Cresset Chemical Company, this product is not regulated by the US-DOT. When transported in 275 gallon MegaPaks, must use other US-DOT regulations. See "Ground Shipping...Cresset Products" for details.

SARA Title III Regulatory Compliance Information:
Section 312 Hazard Class: Acute, chronic, fire.
Section 313 Notification: Either none present or none present in reportable quantities.

CORPORATE STATEMENT

The information and recommendations contained herein are, to the best of Cresset Chemical Company's knowledge and belief, accurate and reliable as of the date issued. Cresset Chemical Company does not warrant or guarantee their accuracy or reliability, and shall not be

liable for any loss or damage arising out of the use thereof. The information and recommendations are offered for the user's consideration and examination, and it is the user's responsibility to satisfy itself that they are suitable and complete for its particular use.



Cresset Chemical Company One Cresset Center, Box 367 Weston, Ohio 43569

www.Cresset.com cresset@cresset.com **USA and Canada 800-367-2020** 419-669-2041 FAX: 419•669•2200

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