

SECTION 1 - MANUFACTURER INFORMATION

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MANUF/DIST : CHEM-POWER MFG DIV/ FOSTER & CO., INC.
15 Wing Drive EMERGENCY PHONE.....: 973-267-4100
Cedar Knolls PREPARATION/REVISION DATE: 02/14/02
NJ 07927
PREPARER/CONTACT: Gary Adams, Chemist
LOCATION : Whs 1

TRADE NAME/SYNONYMS...: SAF-T-PET O
CHEMICAL NAME/SYNONYMS: PRINT AND ROLLER WASH (Low toxicity)
CHEMICAL FAMILY.....: Aliphatic hydrocarbon mixture
FORMULA.....: Complex Mixture
PRODUCT CODE.....: 14-37

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

* HEALTH..... 1 *
* FLAMMABILITY.. 2 *
* REACTIVITY.... 0 *
* PROTECTION.... B *

SECTION 2 - HAZARDOUS INGREDIENTS

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THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS : YES

CHEMICAL/COMMON NAME	CAS-NUMBER	%	PEL-OSHA	TLV-ACGIH
Hydrotreated Light Petroleum Distillate	64742-47-8	92-96	Not est	300 ppm*
Monocyclic Orange Terpenes	5989-27-5	3-9	Not est	Not est

*Recommendation only, not a rule.
No hazardous ingredients used. No other ingredients are present at more than 1% concentration.

THIS PRODUCT CONTAINS CARCINOGENS (NTP, IARC, or OSHA):NO

CHEMICAL/COMMON NAME	CAS-NUMBER	%	NTP	IARC	OSHA
None listed.	N/A	N/A	N/A	N/A	N/A

SECTION 3 - HEALTH HAZARD DATA

HEALTH EFFECTS (Acute And Chronic)-
ACUTE: INHALATION: High vapor concentrations (greater than 700 ppm,attainable at temperatures well above ambient) are irritating to eyes and respiratory tract, may cause headaches, dizziness, and other CNS effects.
SKIN: Mild skin irritant. Can cause skin injury by removal of the natural skin oils. Unlikely to be absorbed in harmful amounts. EYES: Moderate

irritant. Effects expected to be reversible. INGESTION: Can cause gastric distress, vomiting, dizziness and nausea. Aspiration of minor amounts during vomiting could cause chemical pneumonitis. Generally has a low order of oral toxicity. Acute oral LD50 'rat' is greater than 5 gm/Kg (practically non-toxic)
CHRONIC: Chronic effects are largely unknown and exposure should be limited until more information is available.

PRIMARY ROUTES OF ENTRY-

Inhalation, skin contact, eye contact, skin exposure

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-

Respiratory disorders might be affected in sensitive individuals under heavy airborne concentrations.

EMERGENCY FIRST AID PROCEDURES-

EYES: Immediately flush with plenty of water for at least 15 minutes, holding eyelids apart to ensure flushing the entire eye surface. Seek medical aid if irritation persists. SKIN: Wash with plenty of mild soap and water. Remove contaminated clothing and launder before re-use. See physician if irritation persists. IF SWALLOWED: DO NOT induce vomiting. Call physician.
INHALATION: Move to uncontaminated area. Maintain respiration artificially if necessary. Get medical attention if symptoms persist.

SECTION 4 - CHEMICAL DATA

BOILING POINT (F).....: 380 F	SPECIFIC GRAVITY (WATER=1).....: 0.79
VAPOR PRESSURE (mmHg): <2 mm	PERCENT VOLATILE BY VOLUME (%): >95
VAPOR DENSITY (AIR=1): >5	EVAPORATION RATE (N-butyl acetate =1): <0.01

SOLUBILITY IN WATER-

Negligible

APPEARANCE AND ODOR INFORMATION-

Clear, colorless liquid with Orange odor,

SECTION 5 - PHYSICAL HAZARD DATA

FLASH POINT (Method Used): 150 F FLAMMABLE LIMITS : Lel=0.6 UEL='1.0

EXTINGUISHING MEDIA-

Carbon Dioxide, Dry Chemical, water fog, alcohol foam.

SPECIAL FIRE FIGHTING PROCEDURES-

Keep containers cool to prevent exceeding flash point. Wear self-contained, positive pressure breathing apparatus for any chemical fire in an enclosed area.

UNUSUAL FIRE AND EXPLOSION HAZARDS-

"Empty containers" may pose a fire or explosion hazard. Do not attempt to reuse. Do not cut, weld or expose the container to sources of ignition.

HYGIENIC PRACTICES-

Wash hands before eating and after use.

SECTION 8 - SPECIAL PRECAUTIONS

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-

Keep container closed. Store away from heat and ignition sources.

MAINTENANCE PRECAUTIONS-

N/I

OTHER PRECAUTIONS-

Do not contaminate streams, lakes and other water courses by cleaning of equipment or disposal of wastes. Keep out of reach of children.

ADDITIONAL COMMENTS-

Freight Classification: Cleaning Compound Class 55. Combustible UN-1268. The base solvent (CAS# 64742-47-8) is FDA Approved H-1 Code 178.3570 for incidental food contact. Meets Federal spec 138.2620 Technical White Oil, meet Fed Spec 178-3120 Animal Glue, meets Fed Spec 177.2600 Rubber articles for repeated use.

DOT classification applies only to containers of greater than 110 gallons.