

FOX VALLEY CHEMICAL COMPANY

5201 MANN DRIVE - P.O. BOX 129

RINGWOOD, IL. 60072

EFFECTIVE 09-12-79 REVISED 01-30-02

MATERIAL SAFETY DATA SHEET

DUST AWAY

SECTION I - PRODUCT IDENTIFICATION

MANUFACTURER: FOX VALLEY CHEMICAL
INFORMATION: 815-653-2660
EMERGENCY #: 800-325-3699

PRODUCT CLASS: PETROLEUM HYDROCARBON
DISTILLATE
TRADE NAME: DUST-AWAY
CHEMICAL NAME: STRAIGHT RUN MIDDLE DISTILLATE

C.A.S. #: 64741-44-2

FORMULA: C 13 - C 21

NATIONAL FIRE PROTECTION ASSOCIATION HAZARD
RATING CODES: LEAST - 0 SLIGHT - 1 MODERATE - 2
HIGH - 3 EXTREME - 4
HEALTH - 0 FIRE - 2 REACTIVITY - 0

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENTS:	CAS #	WEIGHT	EXPOSURE	LIMIT
		% ACGIH/TLV	OSHA/PEL	
SOLVENT -SIMILAR TO		100%	OIL MIST	OIL MIST
MINERAL SEAL OIL		TWA 05mg/M3	TWA-5mg/M3	STEL-10mg/M3

SECTION III - PHYSICAL DATA

BOILING POINT: 475-610 F VAPOR DENSITY: (AIR=1) 8
EVAP RATE: (ETHER=1) SLOWER
SOLUBILITY IN WATER: NEGLIGIBLE
VOLATILES VOL: 100% MOLECULAR WEIGHT: 230
SPECIFIC GRAVITY: (H20=1) 0.71
VAPOR PRESSURE: N/A
ODOR & THRESHOLD: PETROLEUM DISTILLATE
APPEARANCE: CLEAR LIQUID
MELTING POINT: POUR POINT 15 F
VISCOSITY: 37.6 SUS @ 100 F

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

AUTO IGNITION TEMPERATURE: >410 F
FLAMMABLE LIMITS % VOLUME IN AIR: LOWER 1 UPPER 6
FLASH POINT AND METHOD: PENSKY-MARTENS CLOSED
CUP 225 F MIN
EXTINGUISHING MEDIA: CARBON DIOXIDE, DRY
CHEMICAL, OR FOAM. WATER STREAM MAY SPREAD FIRE,
USE WATER SPRAY ONLY TO COOL CONTAINERS
EXPOSED TO FIRE. IF LEAK OR SPILL HAS NOT IGNITED,
USE WATER SPRAY TO DISPERSE VAPORS.
HAZARDOUS DECOMPOSITION PRODUCTS: INCOMPLETE
COMBUSTION CAN YIELD CARBON MONOXIDE AND
VARIOUS HYDROCARBONS.
UNUSUAL FIRE & EXPLOSION HAZARDS:

FIRE & EXPLOSION HAZARDS: CAN FORM COMBUSTIBLE
MIXTURES WITH AIR WHEN HEATED TO APPROXIMATELY
225F. WILL NOT FLASH SPONTANEOUSLY.

SECTION V - HEALTH HAZARD DATA

INHALATION: POSSIBLE EFFECTS INCLUDE HEADACHE,
NASAL AND RESPIRATORY IRRITATION, NAUSEA,
DROWSINESS, FATIGUE, PEUMONITIS, PULMONARY
EDEMA, CENTRAL NERVOUS SYSTEM DEPRESSION.
EYE CONTACT: IRRITATION
SKIN CONTACT: IRRITATION, MAY CAUSE DERMATITIS
DUE TO DEFATTING OF KERATIN LAYER.
INGESTION: POSSIBLE EFFECTS INCLUDE HEADACHE,
DROWSINESS, NAUSEA, FATIGUE, PEUMONITIS,
PULMONARY EDEMA, CENTRAL NERVOUS SYSTEM
DEPRESSION. ASPIRATION HAZARD.
FIRST AID PROCEDURES:
INHALATION: MOVE EXPOSED PERSON TO FRESH AIR. IF
BREATHING HAS STOPPED, PERFORM ARTIFICIAL
RESPIRATION. GET MEDICAL ATTENTION A.S.A.P.
EYE CONTACT: IMMEDIATELY FLUSH EYES WITH WATER
FOR A MIN OF 15 MINUTES, OCCASIONALLY LIFTING THE
LOWER AND UPPER LIDS. GET MEDICAL ATTENTION
AS SOON AS POSSIBLE.
SKIN CONTACT: IF CLOTHING SOAKED, IMMEDIATELY
REMOVE CLOTHING AND WASH SKIN WITH SOAP &
WATER. LAUNDER CLOTHING BEFORE WEARING. GET
MEDICAL ATTENTION PROMPTLY.
INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL
ATTENTION AS SOON AS POSSIBLE.

SECTION VI - REACTIVITY DATA

STABILITY: () UNSTABLE (X) STABLE
HAZARDOUS POLYMERIZATION: () MAY OCCUR (X) WILL
NOT OCCUR

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR
SPILLED: NOTIFY EMERGENCY RESPONSE PERSONNEL.
EVACUATE AREA AND REMOVE IGNITION SOURCES.
BUILD DIKE TO CONTAIN FLOW. REMOVE FREE LIQUID,
DO NOT FLUSH TO SEWER OR OPEN WATER. PICK UP WITH
INERT ABSORBENT AND PLACE IN CLOSED CONTAINER
FOR DISPOSAL.
WASTE DISPOSAL METHOD: UTILIZE LICENSED WASTE
DISPOSAL COMPANY. CONSIDER RECYCLING OR
INCINERATION. UTILIZE PERMITTED INDUSTRIAL WASTE
DISPOSAL SITE.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: UP TO 25mg/M3, HALF-MASK
ORGANIC VAPOR RESPIRATOR. UP TO 50mg/M3, FULL
FACE ORGANIC VAPOR RESPIRATOR OR FULL FACE
SUPPLIED AIR RESPIRATOR. GREATER THAN 50mg/M3,

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FIRE FIGHTING, OR UNKNOWN CONCENTRATION, SELF-CONTAINED BREATHING APPARATUS WITH POSITIVE PRESSURE.

VENTILATION: MAINTAIN LOCAL OR DILUTION VENTILATION TO KEEP AIR CONCENTRATION BELOW 5mg/M3. LOADING, UNLOADING, TANK GAUGING, ETC. REMAIN UPWIND. REQUEST ASSISTANCE OF SAFETY AND INDUSTRIAL HYGIENE PERSONNEL TO DETERMINE AIR CONCENTRATIONS.

PROTECTIVE GLOVES: NITRILE, NEOPRENE OR OTHER MATERIAL RESISTANT TO PETROLEUM DISTILLATE.

EYE PROTECTION: CHEMICAL GOGGLES, FACE SHIELD

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: DO NOT STORE WITH STRONG OXIDIZERS. STORE AS OSHA CLASS IIIIB COMBUSTIBLE LIQUID.

SHIPPING INFORMATION:

DOT SHIPPING NAME: NOT APPLICABLE

DOT HAZARD CLASS: NOT APPLICABLE

DOT LABELS REQUIRED: NONE

***DISCLAIMER

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