

NOV 06 1990

- MATERIAL SAFETY DATA SHEET -

COMPLIES WITH USDL SAFETY AND HEALTH REGULATIONS, (29 CFR 1910.1200)

EMERGENCY PHONE: (704) 875-6513

MSDS REFERENCE: 21320

REVISION DATE: 7/5/90

SECTION 1 - IDENTIFICATION
-----MANUFACTURED FOR: MAINTENANCE SUPPLY CO., INC.
POST OFFICE BOX 498
HUNTERSVILLE, NC 28078

PRODUCT: DUST MOP TREATMENT

TRADE NAME: **DUST-UP**

PACKAGE TYPE: AEROSOL CONTAINER

HMIS SYMBOL: HEALTH, 1 (SLIGHT); FLAMMABILITY, 1 (SLIGHT);
REACTIVITY, 0 (MINIMAL)NFPA SYMBOL: TOXICITY, 1 (SLIGHT); FIRE, 1 (SLIGHT);
REACTIVITY, 0 (INSIGNIFICANT)-----
SECTION 2 - HAZARDOUS INGREDIENTS

PRINCIPLE HAZARDOUS COMPONENT(S)	TLV	PEL	APPROX % WT.
MINERAL OIL (CAS # 8012-95-1)	N.D.	N.D.	
PROPELLANT: PROPANE/BUTANE (CAS # 74-98-6/106-97-8)	1000	1000	

SECTION 3 - PHYSICAL DATA

BOILING POINT (DEGREES F.) OF CONCENTRATE: N.D.
 VAPOR PRESSURE (PSIG) IN CAN @ 75 DEGREES F.: 42
 VAPOR DENSITY (AIR = 1): N.D.
 SOLUBILITY IN WATER OF CONCENTRATE: COMPLETE
 SPECIFIC GRAVITY, (H2O=1) @ 75 DEGREES F. OF CONCENTRATE: .960
 % VOLATILE BY VOLUME IN CAN: 74
 FLASH POINT OF CONCENTRATE: NONE UP TO 150 DEGREES F. TOC
 APPEARANCE AND ODOR OF SPRAY: WHITE FOAM WITH CITRUS ODOR

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY AS PER CPSC FLAME EXTENSION TEST:

NON-FLAMMABLE

FLAMMABLE LIMITS: N/A

EXTINGUISHING MEDIA: FOAM, DRY CHEMICAL, CARBON DIOXIDE

NFPA 30B CODE: LEVEL 1 AEROSOL

SPECIAL FIRE FIGHTING PROCEDURES: KEEP CONTAINERS COOL. USE
EQUIPMENT OR SHIELDING REQUIRED TO PROTECT PERSONNEL
AGAINST BURSTING, RUPTURING OR VENTING CONTAINERS.UNUSUAL FIRE AND EXPLOSION HAZARDS: AT ELEVATED TEMPERATURES
(ABOVE 120 DEGREES F.) CONTAINERS MAY VENT, RUPTURE
OR BURST.

SECTION 5 - REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID: DO NOT EXPOSE TO TEMPERATURES ABOVE 120 DEGREES F.
INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING AGENTS, STRONG ACIDS OR BASES, SELECTED AMINES.
HAZARDOUS DECOMPOSITION PRODUCTS: THERMAL DECOMPOSITION IN THE PRESENCE OF AIR MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID: NONE

SECTION 6 - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: SKIN PRIMARY
EFFECTS OF OVEREXPOSURE: (ACUTE AND CHRONIC)
INHALATION: PRODUCT EXISTS AS A FOAM. INHALATION OF VAPORS ARE AN UNLIKELY ROUTE OF EXPOSURE. NO HARMFUL EFFECTS KNOWN FROM AVAILABLE INFORMATION.
SKIN CONTACT/ABSORPTION: NO EVIDENCE OF ADVERSE EFFECT FROM AVAILABLE INFORMATION. PROLONGED OR REPEATED CONTACT MAY CAUSE IRRITATION.
INGESTION: CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA. ASPIRATION OF MATERIAL INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS.
EYES: CAN CAUSE SEVERE IRRITATION, REDNESS, TEARING AND BLURRED VISION.
CARCINOGENICITY: NO
NTP: NO
IARC MONOGRAPHS: NO
OSHA REGULATED: NO

EMERGENCY AND FIRST AID PROCEDURES:

EYES AND SKIN. FLUSH EYES WITH WATER, LIFTING UPPER AND LOWER LIDS. GET MEDICAL ATTENTION. WASH EXPOSED SKIN AREAS WITH SOAP AND WATER.
INHALATION: UNLIKELY ROUTE OF EXPOSURE. TREAT FOR STRANGULATION.
INGESTION: DILUTE WITH WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE CONTAINER IS PUNCTURED AND MATERIAL IS RELEASED:

CLEAN UP AREA BY MOPPING OR WITH ABSORBENT MATERIALS AND PLACE IN CLOSED CONTAINERS FOR DISPOSAL. CONTACT FEDERAL, STATE OR LOCAL AUTHORITIES FOR APPROVED DISPOSAL PROCEDURES.

WASTE DISPOSAL METHOD: WHEN USED PROPERLY AEROSOL PRODUCTS DO NOT GENERATE HAZARDOUS WASTE. EMPTY DE-PRESSURIZED CONTAINERS CAN NOT BE REUSED AND SHOULD BE WRAPPED AND PUT IN A PERMITTED WASTE MANAGEMENT FACILITY. CONSULT FEDERAL, STATE AND LOCAL DISPOSAL AUTHORITIES FOR APPROVED PROCEDURES.

SECTION 8 - SPECIAL PROTECTION INFORMATION

SPECIFIC PERSONAL PROTECTIVE EQUIPMENT:
RESPIRATORY: UNDER NORMAL CONDITIONS, NO RESPIRATORY PROTECTION IS REQUIRED.
EYE: NONE REQUIRED. CHEMICAL SPLASH GOGGLES MAY BE WORN.
PROTECTIVE GLOVES: NONE REQUIRED. PROTECTIVE GLOVES MAY BE

WORN.
OTHER: DON'T EAT, DRINK, OR SMOKE IN WORK AREA. WASH HANDS
BEFORE EATING.

VENTILATION REQUIREMENTS: NORMAL

SECTION 9 - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: DO NOT STORE
AT TEMPERATURES ABOVE 120 DEGREES F.

SPECIAL PRECAUTIONARY STATEMENTS: PLEASE READ AND FOLLOW THE
DIRECTIONS ON THE PRODUCT LABEL; THEY ARE YOUR BEST
GUIDE TO USING THIS PRODUCT IN THE MOST EFFECTIVE
WAY, AND THEY ALSO GIVE THE NECESSARY SAFETY PRECAUTIONS
TO PROTECT YOUR HEALTH.

AEROSOL PRODUCTS PRESENT A LIMITED HAZARD DURING STORAGE OR USE
IF LABEL PRECAUTIONS ARE FOLLOWED. INTENTIONAL MIS-USE BY
DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS CAN BE
HARMFUL, OR FATAL. PRESSURIZED CONTAINERS MUST NOT BE EXPOSED
TO TEMPERATURES ABOVE 120 DEGREES F. AND SPRAY SHOULD NOT BE
DIRECTED TOWARD FACE OR EYES, OPEN FLAME OR OTHER SOURCE OF
IGNITION.

NOTICE: WE BELIEVE THAT THE INFORMATION CONTAINED ON THIS
MATERIAL SAFETY DATA SHEET IS ACCURATE. THE SUGGESTED PROCEDURES
ARE BASED ON EXPERIENCE AS OF THE DATE OF PUBLICATION. THEY ARE
NOT NECESSARILY ALL-INCLUSIVE NOR FULLY ADEQUATE IN EVERY
CIRCUMSTANCE. ALSO, THE SUGGESTIONS SHOULD NOT BE CONFUSED WITH
NOR FOLLOWED IN VIOLATION OF APPLICABLE LAWS, REGULATIONS, RULES
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