

MATERIAL SAFETY DATA SHEET

DATE PREPARED 11-17-95 _____

MSDS NO. 08900-6 _____

SECTION I --- MATERIAL IDENTIFICATION AND USE

PRODUCT/TRADENAME: TEFLON SPRAY

NFPA DESIGNATION -- HEALTH 1 FLAMMABILITY 1 REACTIVITY 0

0 = MINIMAL 1 = SLIGHT 2 = MODERATE 3 = SERIOUS 4 = SEVERE

MANUFACTURER'S NAME: CALED SIGNAL CHEMICAL

EMERGENCY TELEPHONE: CHEMTREC: 1-800-424-9300

ADDRESS: 26 HANES DRIVE, WAYNE, NJ 07470

WORKING HOURS: 201-696-7575

CHEMICAL NAME: MIXTURE

CHEMICAL FAMILY: FLUORO-CHEMICAL/ HYDROCARBON WAX

FORMULA: MIXTURE

MATERIAL USE: WATER & STAIN REPELLENT

SECTION II --- HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	CAS NUMBER	APPROX. PERCENT	EXPOSURE LIMITS	OTHER
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NONE AS DEFINED BY 29CFR 1910.1200 OR STATE LAWS

SECTION III --- PHYSICAL DATA

PHYSICAL STATE: LIQUID ; ODOR AND APPEARANCE: BLuish WHITE OPAQUE LIQUID OF MILD ODOR

SPECIFIC GRAVITY: 1.00 ; VAPOR PRESSURE (mm): NO ; VAPOR DENSITY (air=1): NO ; pH: NO

EVAPORATION RATE (BUTYL ACE=1): SLOWER ; BOILING POINT (F): 1212 ; % VOLATILE (VOL): 100 ; WATER SOLUBILITY: DISPERSIBLE

SECTION IV --- FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F), METHOD: >200 (TAG CLOSED CUP)

FLAMMABLE LIMITS IN AIR, % BY VOLUME: UPPER: NO LOWER: NO

EXTINGUISHING MEDIA: WATER /FOG

CARBON DIOXIDE

SPECIAL FIRE FIGHTING PROCEDURES: USE PROTECTIVE CLOTHING AND SELF CONTAINED BREATHING APPARATUS. COOL EXPOSED CONTAINERS WITH WATER.

PRODUCT NAME: TEFLON SPRAY

SECTION IV (CONTINUED)

UNUSUAL FIRE AND EXPLOSION HAZARDS

NONE KNOWN

SECTION V --- REACTIVITY DATA

STABILITY:	: UNSTABLE	CONDITIONS TO AVOID:
	: X STABLE	NONE KNOWN

INCOMPATIBILITY (MATERIALS TO AVOID)

STRONG OXIDIZERS AND ALKALIES

HAZARDOUS DECOMPOSITION PRODUCTS

THERMAL DECOMPOSITION WILL PRODUCE NORMAL COMBUSTION PRODUCTS AND FLUORINE COMPOUNDS.

HAZARDOUS	:	MAY OCCUR	CONDITIONS TO AVOID
POLYMERIZATION:	X	WILL NOT OCCUR	NONE KNOWN

SECTION VI --- HEALTH AND TOXICOLOGICAL DATA

ROUTE OF ENTRY

SKIN CONTACT:	X	SKIN ABSORPTION:		EYE CONTACT:	X
INHALATION ACUTE:	X	INHALATION CHRONIC:		INGESTION:	X

EFFECTS OF ACUTE EXPOSURE

SKIN AND EYES: PROLONGED CONTACT MAY CAUSE SKIN OR EYE IRRITATION.

INGESTION: MAY CAUSE GASTRIC DISTURBANCES, AND MUCOUS LINING IRRITATION.

INHALATION: NOT A NORMAL ROUTE OF ENTRY, MISTS MAY CAUSE IRRITATION TO MUCOUS LININGS.

EFFECTS OF CHRONIC EXPOSURE

PREEXISTING EYE, SKIN AND LUNG DISORDERS MAY BECOME AGGRAVATED.

CARCINOGENICITY, REPRODUCTIVE, TERATOGENICITY, MUTAGENICITY

NO COMPONENT IS LISTED AS A CARCINOGEN BY NTP, IARC, OR OSHA. NOT MUTAGENIC. NO REPRODUCTIVE OR TERATOGENIC PROPERTIES ARE KNOWN OR EXPECTED.

EMERGENCY AND FIRST AID PROCEDURES

SKIN AND EYES: REMOVE CONTAMINATED CLOTHING AND FLUSH AREAS WITH WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

INHALATION: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.

INGESTION: DO NOT INDUCE VOMITING. DILUTE WITH WATER OR MILK. GET MEDICAL ATTENTION.

PRODUCT NAME: TEFLON SPRAY

SECTION VI --- SPILL OR LEAK INFORMATION

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

IF LOCALLY PERMITTED, SMALL SPILLS CAN BE FLUSHED WITH WATER. LARGE SPILLS SHOULD BE DAMMED, ABSORBED OR VACUUMED INTO A CLOSED DRUM FOR DISPOSAL. RINSE AREA WITH WATER.

WASTE DISPOSAL METHODS

IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

SECTION VII --- SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY)

NONE NEEDED IN GOOD VENTILATION. IF MISTING OCCURS, USE SUITABLE MIST MASK.

VENTILATION (MECHANICAL - GENERAL, LOCAL, SPECIAL)

MECHANICAL- GENERAL: SUFFICIENT

GLOVES (SPECIFY): RUBBER OR OTHER IMPERVIOUS MATERIAL

EYE (SPECIFY): SAFETY GLASSES OR GOGGLES

OTHER PROTECTIVE EQUIPMENT

EYE WASH STATION, PROTECTIVE CLOTHING AS REQUIRED.

SECTION VIII --- SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

DO NOT FREEZE. KEEP CONTAINERS CLOSED WHEN NOT IN USE. DO NOT STORE NEAR HEAT OR OPEN FLAMES. AVOID EXCESSIVE CONTACT WITH SKIN AND EYES. DO NOT INHALE MISTS OR VAPORS. WASH AFTER USE.

SPECIAL SHIPPING INFORMATION

DOT: NR

UN: NR

SARA TITLE III, SECTION 313 RELEASE REPORTING AND OTHER COVERED REGULATIONS

NO COMPONENT IS LISTED BY SARA TITLE III, SECTION 313 RELEASE REPORTING.

NA = NOT APPLICABLE ND = NO DATA AVAILABLE NE = NOT ESTABLISHED < = LESS THAN > = GREATER THAN

EACH CUSTOMER IS ENCOURAGED TO STUDY THIS MSDS CAREFULLY TO BECOME AWARE OF AND UNDERSTAND THE ASSOCIATED MATERIAL HAZARDS. PROPER REFERENCE WORKS SHOULD BE CONSULTED, AS NECESSARY, TO USE AND UNDERSTAND THE CONTAINED DATA. THIS MSDS SHOULD BE PROPERLY ROUTED TO ALL INDIVIDUALS WHO USE OR MAY COME IN CONTACT WITH THIS PRODUCT. UNDERSTAND AND FOLLOW ALL PERTINENT EMPLOYEE AND COMMUNITY RIGHT TO KNOW REGULATIONS.

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