

CMT USA, Inc. 307 F Pomona Dr. Greensboro, NC 27407 (888) 268-2487 (336) 854-0201



#### MATERIAL SAFETY DATA

**EMERGENCY NO:** Contact CHEM-TEL INC. 1-800-255-3924

## SECTION I: IDENTIFICATION

chemical name & synonyms			
N/A			
chemical mixture	formula	trade name	Item number(s)
MIXTURE	PROPRIETARY	CMT FORMULA 2050	
		BLADE & BIT CLEANER	
description		CAS#	
CLEAR LIQUID WITH FAINT SWEET ODOR, FOAMS EASILY		N/A	

### SECTION II: NORMAL HANDLING PROCEDURES

precautions in storing and handling STORE IN COVERED AREA; KEEP FROM FREEZING protective equipment ventilation eye protection NONE WITH NORMAL USE NORMAL aloves NONE WITH NORMAL USE other NONE WITH NORMAL USE

## SECTION III: HAZARDOUS INGREDIENTS

basic material	CAS#	percent	OSHA PEL	significant ingredients
None				

#### SECTION IV: FIRE AND EXPLOSION HAZARD DATA

flash point method	DOT hazard classification	flamma	flammable explosive limits			
WILL NOT BURN	NON-FLAMMABLE	upper	N/A	lower	N/A	
extinguishing media		special fire hazard & fire fighting procedure				
NONE REQUIRED		ODUCT WILL N	NOT BUR	N		

## SECTION V: HEALTH HAZARD DATA

threshold limit value (TLV)	symptoms of over-exposure
N/A	

# SECTION VI: EMERGENCY FIRST-AID PROCEDURES

IF IRRITATED, WITHDRAW FROM FURTHER CONTACT. IF IRRITATION PERSISTS, GET MEDICAL **ATTENTION** 

FLUSH WITH CLEAN WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION

ingestion

DRINK WATER, INDUCE VOMITING, GET MEDICAL ATTENTION

inhalation

REMOVE TO FRESH AIR. IF BREATHING IS LABORED, GET MEDICAL ATTENTION

# SECTION VII: TOXICOLOGY

acute oral LD50 NOT AVAILABLE carcinogenic MOT KNOWN TO BE CARCINOGENIC acute dermal LD50 NOT AVAILABLE mutagenic NOT KNOWN TO BE MUTAGENIC eye irritation IRRITANT

ABLE eye irritation IRRITANT primary skin irritation NOT AN IF

**NOT AN IRRITANT** 

principle routes of absorption

DERMAL, ORAL, AND INHALATION

effects of acute exposure

MILD IRRITATION TO EYES AND MUCOUS MEMBRANES

effects of chronic exposure

NONE EXPECTED AT NORMAL USE LEVELS

## SECTION VIII: SPILL OR LEAKAGE PROCEDURES

steps to be taken in case material is released or spilled

SMALL SPILLS MAY BE FLUSHED TO MUNICIPAL SEWAGE DRAIN OR APPROVED WASTE WATER TREATMENT FACILITY. LARGER SPILLS SHOULD BE TRAPPED AND ABSORBED FOR RETURN TO RESERVOIR OR STORAGE TANK AFTER FILTRATION. RESIDUAL MATERIAL MAY BE REUSED OR FLUSHED AS DESCRIBED ABOVE. THIS PRODUCT WILL RENDER FLAT SURFACES EXTREMELY SLIPPERY. BE CAREFUL.

waste disposal method

TREAT OR DISPOSE OF ACCORDING TO REGULATIONS UNDER <u>THE RESOURCE CONSERVATION AND</u> RECOVERY ACT AS ADMINISTERED BY U.S. EPA OR APPROPRIATE STATE AGENCIES

#### SECTION IX: REACTIVITY DATA

corrosive action (metals, plastics, rubber, etc.)

OVER TIME, MAY TEND TO DULL ALUMINUM AND MAGNESIUM. DOES NOT AFFECT PLASTICS OR RUBBER SEALS

Stability

THIS PRODUCT IS STABLE

conditions to avoid

NONE

incompatibility (materials to avoid)

STRONG ALKALI METALS

hazardous polymerization

WILL NOT OCCUR

hazardous decomposition products

NONE

## SECTION X: PHYSICAL DATA

boiling point	vapor pressure		volatiles		
104°C	NOT AVAILABLE				
melting point	solubility in water		evaporation rate (ETHER = 1)		
-8°C	SOLUBLE		SOLUBLE		SAME AS WATER
specific gravity		pH (100% solution)			
1.02 g/cm		9.5-10.5			
specific vapor density (AIR=1)		cloud point (100% solution)			
1.02		41°C			

AUTHORIZED SIGNATURE

DATE 10-26-07