

# MATERIAL SAFETY DATA SHEET

Abbreviations used on this Material Safety Data Sheet:

N/av. = Not available, N/ap. = Not applicable, ppm = parts per million, TLV = Threshold Limit Value.

NFPA Hazard Rating: 4 - Extreme, 3 - High, 2 - Moderate, 1- Slight, 0- None, X - Blank

WHMIS HAZARD: SLIGHT NFPA HAZARD RATING: NONE HEALTH - 2, FLAMMABILITY - 0, REACTIVITY - 2

## SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER	<b>MFT NATIONAL CARPET PRE-SPOT</b>		<b>GS37</b>				
PRODUCT USE	CARPET SPOTTER -READY TO USE						
MANUFACTURER'S NAME	CALIFORNIA CHEMICAL CORPORATION		SUPPLIERS NAME	MFT NATIONAL CLEANING SERVICES INC			
STREET ADDRESS	2915 29TH AVE SUITE E		STREET ADDRESS	90 ESNA PARK DRIVE UNIT 14			
CITY	TUMWATER	STATE	WA	CITY	MARKHAM	PROVIDENCE	ON
POSTAL CODE	98512	EMERGENCY TELEPHONE	1800-535-5053		POSTAL CODE	L3R 2R7	

## SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS NUMBER	LETHAL DOSE (50%) OF INGREDIENT (SPECIFY SPECIES AND ROUTE)	LETHAL CONCENTRATION (50%) OF INGREDIENT (SPECIFY SPECIES AND ROUTE)
DENTURED ALCOHOL	10.0%	64-17-5	3450 MG/KG ORAL MOUSE	2000 PPM/ 10H
C9-C11 LINEAR PRIMARY ALCOHOL ETHOXYPR	1-5%	68439-46-3	1400MG/KG (ORAL, RAT)	N/AV
2-PROPANOL 1-PROPOXY/ n-PROPOXYPROPA	6%	1569-01-3	2920 MH/KG(ORAL/RAT)	N/AV
WATER	83%	7732-18	N/AV	N/AV

## SECTION 3 - PHYSICAL DATA

PHYSICAL STATE:	LIQUID	ODOUR AND APPEARANCE:	NATURAL CITUS ODOR,CLEAR		THRESHOLD ODOUR (ppm)	N/ AP
VAPOUR PRESSURE:	1.7mmHg	VAPOUR DENSITY: (Air = 1)	4.1	EVAPORATION RATE:(n-Butyl acetate = 1)	0.22	BOILING POINT: >100°C
pH	6.5 ± .5	SPECIFIC GRAVITY: (Water	1.02±.01	COEFFICIENT OF WATER/OIL DISTRIBUTION:	100% SOLUBLE IN WATER	
						FREEZING POINT: <0°C

## SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY IF YES, UNDER WHICH CONDITIONS?	YES	NO X
MEANS OF EXTINCTION:	AS FOR SURROUNDING FIRE	
SPECIAL PROCEDURES	NORMAL FIRE FIGHTING PROCEDURE	
FLASHPOINT AND METHOD:	N/AP	UPPER FLAMMABILITY LIMIT: (% BY VOLUME) N/AP
AUTOIGNITION TEMPERATURE	NONE	HAZARDOUS COMBUSTION PRODUCTS: NONE
EXPLOSION DATA	SENSITIVITY TO STATIC DISCHARGE:	
SENSITIVITY TO IMPACT	NO	NO

## SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY IF NO. UNDER WHICH CONDITIONS?	YES X	NO
INCOMPATIBILITY WITH OTHER SUBSTANCES IF YES, WHICH ONES?	YES X	NO STRONG OXIDIZING AGENT
REACTIVITY, AND UNDER WHAT CONDITIONS?	NONE	
HAZARDOUS DECOMPOSITION PRODUCTS	NONE	

PRODUCT IDENTIFIER: **MFT NATIONAL CARPET PRE-SPOT**

### SECTION 6 - TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY      SKIN CONTACT      **X**      SKIN ABSORPTION      EYE CONTACT      **λ**      INHALATION      INGESTION      **X**

EFFECTS OF ACUTE EXPOSURE TO PRODUCT:  
**INHALATION, EYE AND SKIN REPEATED EXPOSURE MAY CAUSE IRRITATION**

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT:  
**PROLONGED OR REPEATED EXPOSURE CAN CAUSE DRYING, DEFATTING AND DERMATITIS OF THE SKIN.**

EXPOSURE LIMITS	<b>N/AV</b>	IRRITANCY OF PRODUCT	<b>CONTACT WITH EYES/SKIN</b>
TERATOGENICITY	<b>N/A</b>	REPRODUCTIVE TOXICITY	<b>N/AV</b>
MUTAGENICITY	<b>N/AV</b>	CARCINOGENICITY:	<b>NO</b>
		SYNERGISTIC PRODUCTS	<b>N/AV</b>

### SECTION 7 - PREVENTIVE MEASURES

#### PERSONAL PROTECTIVE EQUIPMENT

GLOVES (SPECIFY): <b>NEOPRENE OR RUBBER</b>	RESPIRATOR (SPECIFY): <b>FOR SPILLS OR OVEREXPOSURE NIOSH APPROVED, ORGANIC VAPOUR</b>	EYE (SPECIFY): <b>CHEMICAL SPLASH GOGGLES</b>
FOOTWEAR (SPECIFY): <b>IMPERVIOUS</b>	CLOTHING (SPECIFY): <b>N/AP</b>	OTHER (SPECIFY): <b>NO</b>

ENGINEERING CONTROLS (SPECIFY, VENTILATION, ENCLOSED PROCESS):  
**GENERAL VENTILATION NORMALLY ADEQUATE**

LEAK AND SPILL PROCEDURE:  
**RINSE WITH WATER AND LET DRY**

WASTE DISPOSAL:  
**ACCORDING TO LOCAL, PROVINCIAL AND FEDERAL GOVERNMENT REQUIREMENTS**

HANDLING PROCEDURES AND EQUIPMENT:  
**KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE**

STORAGE REQUIREMENTS:  
**STORE IN WELL VENTILATED AREA**

SPECIAL SHIPPING INFORMATION: <b>NORMAL PROCEDURES; KEEP FROM FREEZING</b>	TDG UN NUMBER: <b>N/AP</b>
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### SECTION 8 - FIRST AID MEASURES

SPECIFIC MEASURES:  
**CONTACT WITH EYES: FLUSH WITH COPIOUS AMOUNTS OF POTABLE WATER. SEEK MEDICAL ATTENTION IMMEDIATELY**  
**INHALATION: REMOVE TO FRESH AIR. IF DISCOMFORT PERSISTS OBTAIN MEDICAL ATTENTION**  
**SKIN CONTACT: FLUSH WITH COPIOUS AMOUNTS OF POTABLE WATER. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION IMMEDIATELY.**  
**INGESTION: DO NOT REDUCE VOMITING. GIVE LOTS OF WATER OR MILK. SEEK MEDICAL ATTENTION IMMEDIATELY**

### SECTION 9 - PREPARATION DATE OF MSDS

PREPARED BY: <b>CALIFORNIA CHEMICAL CORPORATION</b>	PHONE NUMBER: <b>(360) 786-0364</b>	DATE: <b>OCT. 2009</b>
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