MATERIAL SAFETY DATA SHEET

TOP GUN

SECTION 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER'S NAME:	ROCHESTER MIDLAND LIMITED
MANUFACTURERS ADDRESS:	851 PROGRESS COURT, OAKVILLE, ONTARIO
EMERGENCY PHONE NUMBER:	CANUTEC (613) 996-6666
SUPPLIER IDENTIFIER:	NOT AVAILABLE
SUPPLIER'S ADDRESS:	NOT AVAILABLE
SUPPLIER EMERGENCY PHONE NUMBER:	NOT AVAILABLE
PRODUCT NAME:	TOP GUN
PRODUCT USE:	ALL PURPOSE CLEANER
WHMIS CATEGORY:	D2B
PREPARED BY:	ROCHESTER MIDLAND LIMITED.
PHONE NUMBER OF PREPARER:	(905) 847-3000
DATE PREPARED:	FEBRUARY 1, 2012

SECTION 02: COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS#	EXPOSURE LEVELS	LD (50), ROUTE, SPECIES	LC(50), ROUTE, SPECIES
NO HAZARDOUS INGREDIENTS LISTED ON WHMIS INGREDIENT DISCLOSURE LIST					

SECTION 03: HAZARDS IDENTIFICATION

POTENTIAL ACUTE HEALTH EFFECTS:
ROUTE OF ENTRY: EYES, SKIN, INHALATION, INGESTION

SKIN CONTACT: PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE IRRITATION.
SKIN ABSORPTION: NOT AVAILABLE
EYE: MAY CAUSE IRRITATION WITH DIRECT CONTACT.
INHALATION: DIRECT INHALATION OF SPRAY MISTS MAY CAUSE NASAL AND RESPIRATORY IRRITATION.
INGESTION: INGESTION OF LARGE AMOUNTS MAY CAUSE IRRITATION AND NAUSEA, VOMITING AND DIARRHEA.
ACUTE OVER-EXPOSURE EFFECTS: AS ABOVE.
CHRONIC OVER EXPOSURE EFFECTS: NONE EXPECTED WHEN USED AS DIRECTED.

SECTION 04: FIRST AID MEASURES

EYES: FLUSH EYES WITH ABUNDANT WATER FOR AT LEAST 15 MINUTES WHILE HOLDING EYELIDS OPEN TO ENSURE COMPLETE IRRIGATION OF THE ENTIRE EYE CAVITY. GET MEDICAL ATTENTION.
SKIN: WASH SKIN WITH WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHING. IF SYMPTOMS PERSIST, GET MEDICAL ATTENTION.
INHALATION: IF SAFE TO ENTER VICTIMS AREA, REMOVE VICTIM TO FRESH AIR. ASSIST BREATHING AS NEEDED. IF SYMPTOMS PERSIST, GET MEDICAL ATTENTION.
INGESTION: **DO NOT INDUCE VOMITING**. IF VICTIM CONSCIOUS, GIVE 1 - 2 GLASSES OF WATER TO DILUTE STOMACH CONTENTS. **GET MEDICAL ATTENTION**. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

NOTES TO PHYSICIAN: ALL TREATMENTS SHOULD BE BASED ON OBSERVED SIGNS/SYMPTOMS OF DISTRESS IN THE PATIENT. THE POSSIBILITY OF OVEREXPOSURE TO MATERIALS OTHER THAN THIS PRODUCT SHOULD BE CONSIDERED

MATERIAL SAFETY DATA SHEET

SECTION 05: FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD OF DETERMINATION:	NONE. TCC
UPPER EXPLOSION LIMIT (% BY VOLUME):	NOT AVAILABLE
LOWER EXPLOSION LIMIT (% BY VOLUME:	NOT AVILABLE
AUTO-IGNITION TEMPERATURE:	NOT AVAILABLE
FLAMMABILITY CLASSIFICATION:	NON-FLAMMABLE LIQUID
CONDITIONS OF FLAMMABILITY:	NONE.
MEANS OF EXTINCTION:	AS FOR SURROUNDING FIRE.
SPECIAL FIRE FIGHTING PROCEDURES:	FIREFIGHTERS SHOULD WEAR FULL PROTECTIVE EQUIPMENT AND USE APPROVED SELF CONTAINED BREATHING APPARATUS. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS TO PREVENT PRESSURE BUILDUP AND POSSIBLE RUPTURE. DO NOT SPATTER OR SPLASH PRODUCT. DIKE TO CONTAIN WATER USED IN FIGHTING FIRE. DO NOT ALLOW THIS WATER INTO OPEN WATERWAYS OR SEWERS
HAZARDOUS COMBUSTION PRODUCTS:	OXIDES OF CARBON AND NITROGEN.
EXPLOSION DATA:	NONE EXPECTED.
SENSITIVITY TO STATIC DISCHARGE:	NOT SENSITIVE
SENSITIVITY TO MECHANICAL IMPACT:	NOT SENSITIVE

SECTION 06: ACCIDENTAL RELEASE MEASURES

LEAK AND SPILL PROCEDURES:	CLEANUP PERSONNEL MUST USE FULL PROTECTIVE EQUIPMENT AS LISTED IN PERSONAL PROTECTION SECTION. REMOVE UNPROTECTED PERSONNEL AWAY FROM SPILL AREA. VENTILATE AREA. CAUTION: SPILL AREA MAY BE SLIPPERY.
SMALL SPILLS:	MOP UP, AND FLUSH AREA WITH WATER.
LARGE SPILLS:	DIKE SPILL. DO NOT ALLOW SPILL TO ENTER OPEN WATERWAYS OR SEWERS. RECLAIM ALL MATERIAL POSSIBLE. ABSORB REMAINDER WITH INERT MATERIAL AND PLACE IN SUITABLE CONTAINERS FOR DISPOSAL. FLUSH AREA WITH WATER.

SECTION 07: HANDLING AND STORAGE

HANDLING PROCEDURES AND EQUIPMENT:	AVOID CONTACT WITH EYES, SKIN OR CLOTHING. WEAR EYE PROTECTION APPARATUS. WASH SKIN THOROUGHLY AFTER HANDLING. AVOID EXCESSIVE INHALATION OF SPRAY MISTS. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE RE-USE KEEP CONTAINER CLOSED WHEN NOT IN USE. READ AND FOLLOW LABEL INSTRUCTIONS. DO NOT CONTAMINATE FOOD, WATER OR FEED DURING USE OR STORAGE OF THIS PRODUCT. MIX ONLY WITH WATER.
STORAGE REQUIREMENTS:	KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE INDOORS, IN A COOL WELL-VENTILATED AREA AWAY FROM INCOMPATIBLE MATERIALS. KEEP FROM FREEZING. KEEP OUT OF REACH OF CHILDREN. DO NOT REUSE CONTAINER. STORE ONLY IN ORIGINAL CONTAINER.

MATERIAL SAFETY DATA SHEET

SECTION 08: EXPOSURE CONTROLS/ PERSONAL PROTECTION

EYE PROTECTION:	WEAR CHEMICAL SAFETY GOGGLES.
RESPIRATORY PROTECTION:	NONE NORMALLY REQUIRED. USE NIOSH APPROVED RESPIRATOR IF IRRITATION OCCURS OR IN ENCLOSED SPACE.
GLOVES:	WEAR RUBBER OR PLASTIC GLOVES.
OTHER PROTECTIVE EQUIPMENT:	AS NEEDED TO PREVENT ALL CONTACT WITH PRODUCT.
SPECIFIC ENGINEERING CONTROLS:	USE IN A VENTILATED AREA. USE GENERAL MECHANICAL AND / OR LOCAL EXHAUST.

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE:	LIQUID
ODOUR AND APPEARANCE:	LEMON FRAGRANCE; CLEAR PURPLE LIQUID.
ODOUR THRESHOLD:	SCENT WILL BE PRESENT IN AIR WHEN PRODUCT USED AS RECOMMENDED.
SPECIFIC GRAVITY:	1.0-1.016
VAPOUR PRESSURE :	AS WATER
VAPOUR DENSITY (AIR=1):	AS WATER
VOC CONTENT (%):	<1% (EPA METHOD 24)
EVAPORATION RATE;	AS WATER
BOILING POINT;	100^0 C (212 ^{0} F)
PH:	9-10.2
FREEZING POINT:	NOT AVAILABLE
DENSITY (g/ ml):	1.0-1.016
COEFFICIENT OF WATER/OIL DISTRIBUTION:	COMPLETELY WATER SOLUBLE

SECTION 10: STABILITY AND REACTIVITY

CHEMICAL STABILITY:	STABLE WHEN USED AND STORED AS DIRECTED.
INCOMPATIBLE MATERIALS:	DO NOT MIX WITH ACIDS; NEUTRALIZES ACTIVE INGREDIENTS.
CONDITIONS OF REACTIVITY:	NONE
HAZARDOUS DECOMPOSITION PRODUCTS:	OXIDES OF CARBON AND NITROGEN

SECTION 11: TOXICOLOGICAL INFORMATION

IRRITANCY OF PRODUCT:	MILD IRRITANT
SENSITIZATION TO MATERIAL:	NOT AVAILABLE
CARCINOGENICITY:	NO KNOWN CARCINOGENS LISTED BY OSHA, IARC OR NTP.
REPRODUCTIVE EFFECTS:	NO KNOWN REPRODUCTIVE EFFECTS.
TERATOGENICITY:	NOT AVAILABLE.
MUTAGENICITY:	NOT AVAILABLE
TOXICOLOGICALLY SYNERGISTIC PRODUCTS:	NOT AVAILABLE.

SECTION 12: ECOLOGICAL INFORMATION

THERE IS NO ECOLOGICAL INFORMATION AVAILABLE FOR PRODUCT. ECOTOXICOLOGICAL INFORMATION TO FOLLOW IS BASED LARGELY OR COMPLETELY ON INFORMATION FOR COMPONENTS.

AQUATIC TOXICITY:

FISH SPECIES DATA:	NOT AVAILABLE
INVERTEBRATES:	NOT AVAILABLE
ALGAE:	NOT AVAILABLE
MICROORGANISMS:	NOT AVAILABLE:

BIODEGRADABILITY:	NOT AVAILABLE
MOBILITY:	NOT AVAILABLE.
PERSISTENCE:	NOT AVAILABLE
BIOACCUMULATIVE:	NOT AVAILABLE
CHEMICAL FATE INFORMATION:	NOT AVAILABLE
OTHER INFORMATION:	NOT AVAILABLE

MATERIAL SAFETY DATA SHEET

SECTION 13: DISPOSAL CONSIDERATIONS

IN ACCORDANCE WITH MUNICIPAL, PROVINCIAL AND FEDERAL REGULATIONS.

SECTION 14: TRANSPORT INFORMATION

TDG: NOT REGULATED UNDER TDG

ADDITIONAL INFORMATION: NOT AVAILABLE
MARINE POLLUTANT: NO

SECTION 15: REGULATORY INFORMATION:

DSL STATUS: LISTED
HMIS CLASSIFICATION (H, F, R, PE): 1,0,0, B
WHMIS CLASSIFICATION: D2B

THIS PRODUCT HAS BEEN CLASSIFIED IN ACCORDANCE WITH THE HAZARD CRITERIA OF THE CPR(CONTROLLED PRODUCTS REGULATIONS) AND THE MSDS CONTAINS ALL THE INFORMATION REQUIRED BY THE CPR.

SECTION 16: OTHER INFORMATION

DISCLAIMER: THIS INFORMATION WAS COMPILED FROM CURRENT, RELIABLE SOURCES AND IS BELIEVED TO BE CORRECT. AS DATA AND/ OR REGULATIONS CHANGE, AND CONDITIONS OF USE ARE BEYOND OUR CONTROL, NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE AS TO COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.