

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER CUTTING OIL 300 ml - 893.050 PRODUCT DISCONTINUED replaced by 893.050004		PRODUCT IDENTIFICATION NUMBER (PIN) 1950	
PRODUCT USE. Cooling down machinery, during cutting action.			
MANUFACTURER'S NAME ADOLF WÜRTH GmbH & Co. K.G.		SUPPLIER'S NAME WÜRTH CANADA LIMITED	
STREET ADDRESS Postfach 1261		STREET ADDRESS 6330 Tomken Road	
CITY W-7118 Kunzelsau	PROVINCE Not Applicable	CITY Mississauga	PROVINCE Ontario
POSTAL CODE Germany	EMERGENCY TELEPHONE NO. Contact Supplier	POSTAL CODE L5T 1N2	EMERGENCY (613) 996-6666 (24 HRS) TELEPHONE NO. (905) 564-6225

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS NUMBER	LD ₅₀ OF INGREDIENT (SPECIFY SPECIES AND ROUTE)	LC ₅₀ OF INGREDIENT (SPECIFY SPECIES)
Naphtha free of aromatics	10-30		>3000mg/kg rat	

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE Aerosol	COLOUR AND APPEARANCE Clear, amber - Smell like mineral oil.		ODOUR THRESHOLD (ppm) Not available.	
VAPOUR PRESSURE (mm Hg) 3000 mbar	VAPOUR DENSITY (AIR-1) Not available.	EVAPORATION RATE Not available.	BOILING POINT (C) Not available	FREEZING POINT Not available.
pH Not available.	SPECIFIC GRAVITY 0.69	COEFF. WATER/OIL DIST. Insoluble		

SECTION 4 - FIRE AND EXPLOSION DATA

FLAMMABILITY YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF YES, UNDER WHICH CONDITIONS? Vapours can form an explosive mixture with air.		
MEANS OF EXTINGUISHMENT Foam or carbon dioxide.			
HAZARDOUS DECOMPOSITION PRODUCTS			
FLASHPOINT (°C) AND METHOD - 60°C		UPPER FLAMMABLE LIMIT (% BY VOLUME) 32.0	LOWER FLAMMABLE LIMIT (% BY VOLUME) 1.4
AUTO IGNITION TEMPERATURE (°C) 510°C		HAZARDOUS COMBUSTION PRODUCTS Not available.	
EXPLOSION DATA	SENSITIVITY TO IMPACT Not available.	SENSITIVITY TO STATIC DISCHARGE Not available.	

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY IF NO, UNDER WHICH CONDITIONS? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Normally Stable
INCOMPATIBILITY WITH OTHER SUBSTANCES IF SO, WHICH ONES? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
REACTIVITY, AND UNDER WHAT CONDITIONS Not available.	
HAZARDOUS DECOMPOSITION PRODUCTS Not available.	

PRODUCT IDENTIFIER: CUTTING OIL 300 ml - Art. No. 893.050 - PRODUCT DISCONTINUED replaced by 893.050004			
SECTION 6 - TOXICOLOGICAL PROPERTIES			
ROUTE OF ENTRY SKIN CONTACT <input checked="" type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE CONTACT <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input checked="" type="checkbox"/>			
EFFECTS OF ACUTE EXPOSURE TO PRODUCT May cause eye, nose and throat irritation if used in an unventilated area.			
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT Not available.			
EXPOSURE LIMITS 350 ppm	IRRITANCY OF PRODUCT Low	SENSITIZATION TO PRODUCT Low	CARCINOGENICITY Not available.
TERATOGENICITY Not available.	REPRODUCTIVE TOXICITY Not available.	MUTAGENICITY Not available.	SYNERGISTIC PRODUCTS Not available.
SECTION 7 - PREVENTIVE MEASURES			
PERSONAL PROTECTIVE EQUIPMENT:			
GLOVES (SPECIFY) Protective Gloves	RESPIRATOR (SPECIFY) N/A	EYE (SPECIFY) Chemical Splash Goggles	
FOOTWEAR (SPECIFY) N/A	CLOTHING (SPECIFY) N/A	OTHER (SPECIFY)	
ENGINEERING CONTROLS (SPECIFY, EG. VENTILATION, ENCLOSED PROCESS). Local exhaust system.			
LEAK AND SPILL PROCEDURE Keep spills clear of fire and sparks. Absorb with an inert material such as earth, sand or vermiculite. Sweep up. Dispose of in accordance with federal, provincial and local regulations.			
WASTE DISPOSAL Dispose of in accordance with Federal, Provincial and local regulations.			
HANDLING PROCEDURES AND EQUIPMENT Follow all routine safe handling procedures.			
STORAGE REQUIREMENTS Do not store above 50°C.			
SPECIAL SHIPPING INFORMATION Follow all TDG regulations.			
SECTION 8 - FIRST AID MEASURES			
SPECIFIC MEASURES:			
Skin	Wash with soap and water.		
Eyes	Flush immediately with large amounts of water for at least 15 minutes. Seek medical attention.		
Inhalation	Remove victim to fresh air.		
Ingestion	Seek medical attention.		
SECTION 9 - PREPARATION DATE OF MSDS			
PREPARED BY (GROUP, DEPARTMENT, ETC.) TECHNICAL AFFAIRS/ WÜRTH CANADA LIMITED	PHONE NUMBER (905) 890-0595	DATE: April 10, 2006	