

# MATERIAL SAFETY DATA SHEET

HMIS CODES: 

H	F	R	P
0	1	0	A

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor  
Occupational Safety and Health Administrator  
(Non-Mandatory Form)  
Form Approved OMB No. 1218-0072

IDENTITY (AS USED ON LABEL AND LIST):  <b>WADCO® DARK CUTTING AND THREADING OIL</b>	NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
<b>WD</b>	

## Section I

Manufacturer's Name: J.C. WHITLAM MANUFACTURING COMPANY	Emergency Telephone Number: (330) 334 - 2524
Address (Number, Street, City, State, and ZIP Code): 200 WEST WALNUT STREET	Telephone Number for Information: (330) 334 - 2524
P.O. BOX 380	Date Prepared: January 26, 2012
WADSWORTH, OHIO 44282-0380	Signature of Preparer (optional):

## Section II - Hazardous Ingredients/Identity Information

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY: COMMON NAME(S))	OSHA PEL	ACGIH TLV	OTHER LIMITS Recommended	% (optional)
NONE	N/A	N/A	N/A	N/A

## Section III - Physical/Chemical Characteristics

Boiling Point:	N/A	Specific Gravity (H2O =1):	0.8871
Vapor Pressure (mm Hg):	N/A	Melting Point:	N/A
Vapor Density (AIR = 1):	N/A	Evaporation Rate (Butyl Acetate = 1):	< 1
Solubility in Water:	NEGLIGIBLE	VOC Content:	0 g/l

Appearance and Odor: DARK PALE LIQUID - PETROLEUM ODOR

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): 305°F (COC)	Flammable Limits:	LEL: N/A	UEL: N/A
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Extinguishing Media: WATER SPRAY, DRY CHEMICAL, FOAM OR CARBON DIOXIDE.

Special Fire Fighting Procedures:  
WATER OR FOAM MAY CAUSE FROTHING. USE WATER TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire and Explosion Hazards: NONE

Section V - Reactivity Data		WADCO® DARK CUTTING AND THREADING OIL		WD
Stability:	Unstable:		Conditions to Avoid: NONE	
	Stable:	X		
Incompatibility (Materials to Avoid): STRONG OXIDIZERS.				
Hazardous Decomposition or Byproducts: UNDER HEAT OR COMBUSTION - TOXIC LEVELS OF CO, CO <sub>2</sub> , ALDEHYDES AND KETONES, CARBON MONOXIDE FROM INCOMPLETE COMBUSTION.				
Hazardous Polymerization:	May Occur:		Conditions to Avoid: NONE	
	Will Not Occur:	X		
Section VI - Health Hazard Data				
Route(s) of Entry:	Inhalation? NO	Skin? NO	Ingestion? NO	
Health Hazards (Acute and Chronic): NONE KNOWN				
Carcinogenicity:	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO	
Signs and Symptoms of Exposure: EYES: IRRITATION OR REDNESS OF EYES.				
Medical Conditions Generally Aggravated by Exposure: NONE KNOWN				
Emergency and First Aid Procedures: EYES: AS WITH MOST FOREIGN MATERIALS, SHOULD EYE CONTACT OCCUR, FLUSH EYES WITH PLENTY OF WATER.				
Section VII - Precautions for Safe Handling and Use				
Steps to Be Taken in Case Material is Released or Spilled: WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP.				
Waste Disposal Method: DOES NOT MEET CRITERIA OF A HAZARDOUS WASTE. DISPOSE OF ACCORDING TO LOCAL, STATE, AND FEDERAL REGULATIONS.				
Precautions to Be Taken in Handling and Storing: MINIMUM FEASIBLE HANDLING TEMPERATURES SHOULD BE MAINTAINED. PERIODS OF EXPOSURE TO HIGH HEAT SHOULD BE MINIMIZED. WATER CONTAMINATION SHOULD BE AVOIDED.				
Other Precautions: N/A				
Section VIII - Control Measures				
Respiratory Protection (Specify Type): N/A				
Ventilation:	Local Exhaust: NORMAL VENTILATION		Special: N/A	
	Mechanical (General): N/A		Other: N/A	
Protective Gloves: N/A		Eye Protection: CHEMICAL TYPE GOGGLES OR FACE SHIELD OPTIONAL		
Other Protective Clothing or Equipment: NORMAL WORK CLOTHES				
Work/Hygienic Practices: EXERCISE REASONABLE PERSONAL CLEANLINESS.				