Safety Data Sheet

SECTION 1 - IDENTIFICATION

Product Code......AHBWAY68

Manufacturer...... AHB Tooling & Machining, Inc.

Use of Substance/Mixture...... Maintenance Oil

SECTION 2 - HAZARD(S) IDENTIFICATION

GHS Classification: IRRITANT

GHS Label:

Signal Word: WARNING

Hazard Statement(s): H315 - CAUSES SKIN IRRITATION.

H320 - CAUSES EYE IRRITATION.

Precautionary Statement(s): P264 - WASH HANDS THOROUGHLY AFTER HANDLING.

P281 - USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED.

Response: P301 + P310 + P330 + P331 - IF SWALLOWED: IMMEDIATELY CALL A POISON CENTER OR DOCTOR/PHYSICIAN.

RINSE MOUTH. DO NOT INDUCE VOMITING.

P303 + P361 + P353 - IF ON SKIN: GENTLY WASH WITH PLENTY OF SOAP AND WATER.

P304 + P340 - IF INHALED: REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING.

P305 + P351 + P338 + P310 - IF IN EYES: RINSE CONTINUOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE

CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.

Hazards not otherwise classified NONE

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	C.A.S. REGISTRY NO.	%
PARAFFINIC PETROLEUM DISTILLATES	64742-65-0	>90

SECTION 4 - FIRST AID MEASURES

Inhalation: IF IRRITATION OCCURS, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

Ingestion: DO NOT INDUCE VOMITING. DILUTE WITH WATER OR MILK. KEEP PERSON WARM AND QUIET AND GET MEDICAL ATTENTION.

Skin: REMOVE ANY CONTAMINATED CLOTHING. THOROUGHLY WASH AREA WITH MILD SOAP AND WATER. GET MEDICAL ATTENTION

IF IRRITATION OCCURS. LAUNDER CONTAMINATED CLOTHING BEFORE RE-USE.

Eyes: FLUSH WITH WATER, IMMEDIATELY, FOR AT LEAST 15 MINUTES, LIFTING UPPER AND LOWER LIDS OCCASIONALLY. GET

IMMEDIATE MEDICAL ATTENTION IF IRRITATION PERSISTS.

Most important symptoms/effects: SEVERE EYE IRRITATION. SYMPTOMS MAY INCLUDE STINGING, TEARING, REDNESS, SWELLING, AND BLURRED VISION.

SECTION 5 - FIRE FIGHTING MEASURES

Extinguishing Media......SAND, DRY CHEMICAL, FOAM, CO₂. TREAT AS CLASS B FIRE.
Unsuitable Extinguishing Media......DO NOT USE WATER STREAM AS AN EXTINGUISHER, THIS COULD CAUSE THE FIRE TO SPREAD.

Special Fire Fighting Procedures.......WEAR SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE DEMAND

MODE WHEN FIGHTING FIRES.

Unusual Fire and Explosion Hazards...........TIGHTLY CLOSED CONTAINERS MAY BURST UNDER FIRE CONDITIONS. COOL WITH WATER STREAM.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions and Procedures....... KEEP UNNECESSARY PERSONNEL AWAY. ALL PERSONS CLEANING UP SPILL SHOULD WEAR APPROPRIATE PERSONAL

PROTECTIVE EQUIPMENT. RESTRICT ACCESS TO AREA OF SPILL UNTIL IT IS CLEANED UP.

Containment and Clean Up Methods........ SHOULD BE PREVENTED FROM ENTERING DRAINS, SEWERS, STREAMS AND ANY OPEN OR PUBLIC BODY OF WATER. COVER

SPILLS WITH AN ABSORBENT, SWEEP UP AND PUT IN A PROPER CONTAINER FOR DISPOSAL IN COMPLIANCE WITH ALL LOCAL,

STATE AND FEDERAL REGULATIONS.

SECTION 7 - HANDLING AND STORAGE

Handling And Storage Precautions...............KEEP FROM EXTREME TEMPERATURES. KEEP EMPTY CONTAINERS AWAY FROM SPARKS AND OPEN FLAMES. FOLLOW COMMON SENSE HYGIENE AND HANDLING PRACTICES. KEEP IN A CLOSED CONTAINER WHEN NOT IN USE. WASH THOROUGHLY AFTER USE.

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SECTION 8 - EXPOSURE CONTROL / PERSONAL PROTECTION		
Respiratory Protection	NONE NORMALLY REQUIRED.	
Local Exhaust Ventilation	NORMAL RATE	
Mechanical Ventilation	USE FANS WITHIN WORK AREA TO FACILITATE VENTILATION.	
Protective Gloves	CHEMICALLY RESISTANT GLOVES SUCH AS POLYETHYLENE RECOMMENDED.	
Eye Protection	CHEMICAL SPLASH GOGGLES OR SAFETY GLASSES RECOMMENDED. AVOID EYE CONTACT.	
Other Protective Equipment	WEAR IMPERVIOUS CLOTHING AND BOOTS TO PREVENT PROLONGED OR REPEATED SKIN CONTACT. APRON RECOMMENDED.	
	EYE-WASH AVAILABLE IN CASE OF ACCIDENT IS RECOMMENDED.	
Exposure Limits	PEL/TLV = 5 mg/m ³ , AS OIL MIST	

SECTION 9 - PHYSICAL DATA				
Appearance	Clear Amber	Upper/Lower Flammability	Not available	
Odor	Mild Petroleum Odor	Vapor Pressure	Not available	
Odor Threshold	Not available	Vapor Density	Not available	
Specific Gravity	0.800 - 0.900	Relative Density	Not available	
pH	Not available	Solubility(ies)	Insoluble	
Freezing Point	< 32°F (0°C)	Partition Coefficient (LogKow)	Not available	
Boiling Point	350°F (177°C)	Auto-ignition Temperature	Not available	
Flash Point	410°F (C.O.C)	Decomposition Temperature	Not available	
Evaporation Rate	< 0.01 (N-Butyl-Acetate = 1)	Viscosity	66-70 cSt @40°C	

SECTION 10 - STABILITY AND REACTIVITY			
Reactivity	NO SPECIFIC TEST DATA AVAILABLE FOR THIS PRODUCT. REFER TO CONDITIONS TO AVOID AND INCOMPATIBLE MATERIALS FOR		
	ADDITIONAL INFORMATION.		
Stability	STABLE		
Incompatible Materials	STRONG OXIDIZERS		
Conditions to Avoid	AVOID HEAT, SPARKS AND OPEN FLAMES.		
Hazardous Polymerization	WILL NOT OCCUR.		
Hazardous Decomposition Products	COMBUSTION MAY PRODUCE OXIDES OF CARBON OR UNIDENTIFIED ORGANIC COMPOUNDS.		

SECTION 11 - TOXICOLOGICAL INFORMATION

Likely Routes of Exposure	Dermal, Inhalation
Potential Acute Health Effects	
Eye Contact	May cause transient eye irritation with pain and redness.
Inhalation	Prolonged breathing of vapors may cause respiratory tract irritation.
Skin Contact	Prolonged contact can cause skin irritation.
Ingestion	Ingesting large amounts may casue irritation of the gastrointestinal tract, nausea and vomiting.
Potential Chronic Health Effects	
General	No known significant effects or critical hazards.
Carcinogenicity	No known significant effects or critical hazards.
Mutagenicity	No known significant effects or critical hazards.
Teratogenicity	No known significant effects or critical hazards.
Developmental Effects	No known significant effects or critical hazards.
Fertility Effects	No known significant effects or critical hazards.

FROM THE AVAILABLE TOXICOLOGICAL DATA ON THE INGREDIENTS USED IN THIS PRODUCT, THE PROJECTED TOXICOLOGICAL DATA FOR THIS FINISHED PRODUCT IS:

 ${\sf ORAL\; LD50\; (RAT)\; ->} 5000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC;\; DERMAL\; LD50\; (RABBIT)\; ->} 5000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 5000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 5000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 5000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 5000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 5000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 5000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 5000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 5000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 5000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 50000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 50000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 50000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 50000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 50000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 50000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 50000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 50000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 50000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 50000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 50000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 50000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 50000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 50000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 50000\; {\sf mg/kg,\; PRACTICALLY\; NON-TOXIC\; DERMAL\; LD50\; (RABBIT)\; ->} 50000\; {\sf mg/kg,\; PRACTICALLY\; DERMAL\; D$

SECTION 12 - ECOLOGICAL INFORMATION

NO DATA AVAILABLE

SECTION 13 - DISPOSAL CONSIDERATIONS

SECTION 14 - TRANSPORT INFORMATION

Proper Shipping Name......METALWORKING FLUID, OIL BASED

DOT Hazard Class (49CFR172.101).....NON-HAZARDOUS

SECTION 15 - REGULATORY INFORMATION

U.S. TSCA......ALL COMPONENTS ARE ON THE TSCA INVENTORY.
SARA Title III, Section 313.....NONE

SECTION 16 - OTHER INFORMATION

NFPA RATINGS...... HEALTH - 1 FLAMMABILITY - 1 REACTIVITY - 0

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PREPARED FOR......AHB Tooling & Machinery, Inc.

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