

MATERIAL SAFETY DATA SHEET

GENERAL INFORMATION

PRODUCT NAME OR NUMBER (as it appears on label) 3 -in-1 MULETAPE® pulling line		CATALOG NUMBER 31-314, 31-315
MANUFACTURER'S NAME IDEAL INDUSTRIES, INC.		EMERGENCY TELEPHONE NO. (815) 895-5181
ADDRESS (Number, Street, City, State, Zip Code) Becker Place, Sycamore, IL 60178		
HAZARDOUS MATERIAL DESCRIPTION, PROPER SHIPPING NAME, HAZARD CLASS, HAZARD CLASS, HAZARD ID NO. (49 CFR 172.101) None		
CHEMICAL DESCRIPTION Polyester	FORMULA Proprietary	

SECTION I - INGREDIENTS

CAS REGISTRY NO.	%W	CHEMICAL NAME(S)*	Listed as a carcinogen in NTP, IARC or OSHA 1910(z) (specify)
80595-68-2	100%	Polyester Fiber	No

SECTION II - PHYSICAL DATA

BOILING POINT N/A °F °C	SPECIFIC GRAVITY (H ₂ O=1) <1	PERCENT VOLATILE BY VOLUME (%) <.001
SOLUBILITY IN WATER Insoluble	pH = N/A	PERCENT SOLID BY WEIGHT (%) ~100
APPEARANCE AND ODOR Faint Odor	IS MATERIAL: LIQUID <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> GEL <input type="checkbox"/> GAS <input type="checkbox"/> PASTE <input type="checkbox"/>	

SECTION III - FIRE AND EXPLOSION HAZARD DATA

AUTO-IGNITION TEMP 388 dea. c. method used C.O.C.	FLAMMABLE LIMITS	LEL None	UEL None
EXTINGUISHING MEDIA Water spray (foo), foam, or dry chemicals. Do not use water jet.			
SPECIAL FIRE FIGHTING PROCEDURES Use extinguishing media for surrounding materials.			
UNUSUAL FIRE AND EXPLOSION HAZARDS Use positive pressure self-contained breathing apparatus with full turnout gear.			

* None of the chemical raw materials contained in this formulation are considered hazardous under the Federal Hazards Communication Standard 29 C. F. R 1910.1200

* MULETAPE is a registered trademark of NEPTCO

SECTION IV - HEALTH HAZARD INFORMATION

EFFECTS OF OVEREXPOSURE - Conditions to Avoid None identified.	
THRESHOLD LIMIT VALUE N/E	
PRIMARY ROUTES OF ENTRY Inhalation <input type="checkbox"/> Skin Contact <input checked="" type="checkbox"/> Other (specify) Ingestion	
EMERGENCY FIRST AID PROCEDURES SKIN CONTACT: See other precautions at bottom of page. EYE CONTACT: INGESTION: None	
No significant health hazards identified	

SECTION V - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID Direct exposure to flame or excessive heat.
	STABLE	X	
INCOMPATIBILITY (materials to avoid) Strong Oxidizing agents			
HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of Carbon			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID None
	WILL NOT OCCUR	X	

SECTION VI - SPILL AND LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED Sweep up to prevent tripping.	
WASTE DISPOSAL METHOD Landfill or incinerate in accordance with local, state and federal guidelines.	
CERCLA (Superfund) REPORTABLE QUANTITY (in lbs) N/A	
RCRA HAZARDOUS WASTE NO. (40CFR 261.33) N/A	
VOLATILE ORGANIC COMPOUND (VOC) (as packaged, minus water) N/A	
³ Theoretical _____ lb/gal NA	² Analytical _____ lb/gal N/A

SECTION VII - PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (specify type) None normally required.			
VENTILATION	LOCAL EXHAUST (Specify Rate)	None normally required.	SPECIAL N/A
	MECHANICAL (General) (Specify Rate)	Recommended in closed areas.	OTHER N/A
PROTECTIVE GLOVES (specify type)		EYE PROTECTION (specify type) Per company policy.	
OTHER PROTECTIVE EQUIPMENT None			

SECTION VIII - SPECIAL PRECAUTIONS


PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Avoid excessive heat or open flames.	
OTHER PRECAUTIONS None	

SECTION IX - ADDITIONAL INFORMATION

None	
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N/A = Not Applicable, N.E. = None Established

THIS MATERIAL SAFETY DATA SHEET PREPARED BY:

NAME James R. MacMurdo	SIGNATURE
TITLE Mgr. Construction Market Development	
DATE: 2/7/2011	