

IDEAL INDUSTRIES -- YELLOW 77 WIRE PULLING LUBRICANT - LUBRICATING COMPOUND,  
CABLE PULLING

MATERIAL SAFETY DATA SHEET

IDEAL INDUSTRIESNSN: 9150000589644

Manufacturer's CAGE: 30119

Part No. Indicator: A

Part Number/Trade Name: YELLOW 77 WIRE PULLING LUBRICANT

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General Information  
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Item Name: LUBRICATING COMPOUND, CABLE PULLING

Company's Name: IDEAL INDUSTRIES, INC.

Company's Street: BECKER PLACE

Company's City: SYCAMORE

Company's State: IL

Company's Country: US

Company's Zip Code: 60178

Company's Emerg Ph #: 815-895-5181

Company's Info Ph #: 815-895-5181

Distributor/Vendor # 1: JOHN A. BECKER CO (513-226-1341)

Distributor/Vendor # 1 Cage: 12497

Record No. For Safety Entry: 001

Tot Safety Entries This Stk#: 004

Status: SMU

Date MSDS Prepared: 16MAR88

Safety Data Review Date: 26MAY95

Supply Item Manager: CX

MSDS Preparer's Name: RONALD K. PETERSEN

MSDS Serial Number: BCWNX

Hazard Characteristic Code: C4

Unit Of Issue: GL

Unit Of Issue Container Qty: 1X1.0 GALLON

Type Of Container: CAN

Net Unit Weight: 1.0 GALLON  
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Ingredients/Identity Information  
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Proprietary: NO

Ingredient: PARAFFIN WAX

Ingredient Sequence Number: 01

Percent: <5.0

NIOSH (RTECS) Number: RV0350000

CAS Number: 8002-74-2

OSHA PEL: 2 MG/M3 (FUME)

ACGIH TLV: 2 MG/M3 (FUME); 8990

Other Recommended Limit: NONE SPECIFIED BY M.  
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Proprietary: NO

Ingredient: PETROLATUM

Ingredient Sequence Number: 02

Percent: <3.0

NIOSH (RTECS) Number: 1000032PL

CAS Number: 8009--03-8

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Other Recommended Limit: NONE SPECIFIED BY M.  
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Proprietary: NO  
Ingredient: NAPHTHENIC MINERAL OIL (HYDROTREATED)  
Ingredient Sequence Number: 03  
Percent: <3.0  
NIOSH (RTECS) Number: 1003383NH  
CAS Number: 64742-53-6  
OSHA PEL: NONE SPECIFIED BY M.  
ACGIH TLV: NONE SPECIFIED BY M.  
Other Recommended Limit: NONE SPECIFIED BY M.

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Proprietary: NO  
Ingredient: POLYETHYLENE GLYCOL ESTER  
Ingredient Sequence Number: 04  
Percent: <4.0  
NIOSH (RTECS) Number: 1001060EG  
CAS Number: 9005-08-7  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
Other Recommended Limit: NONE SPECIFIED BY M.

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Proprietary: NO  
Ingredient: ETHOXYLATED AMINE  
Ingredient Sequence Number: 05  
Percent: <1.0  
NIOSH (RTECS) Number: 1004359EA  
CAS Number: 61791-44-4  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
Other Recommended Limit: NONE SPECIFIED BY M.

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Proprietary: NO  
Ingredient: PERFUME (UNSPECIFIED)  
Ingredient Sequence Number: 06  
Percent: <0.1  
NIOSH (RTECS) Number: 1000511PU  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
Other Recommended Limit: NONE SPECIFIED BY M.

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Proprietary: NO  
Ingredient: CELLULOSE GUM  
Ingredient Sequence Number: 07  
Percent: <1.0  
NIOSH (RTECS) Number: 1004360CG  
CAS Number: 9004-32-1  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
Other Recommended Limit: NONE SPECIFIED BY M.

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Proprietary: NO  
Ingredient: SODIUM BENZOATE  
Ingredient Sequence Number: 08  
Percent: <1.0  
NIOSH (RTECS) Number: DH6650000  
CAS Number: 532-32-1  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

Other Recommended Limit: NONE SPECIFIED BY M.

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Proprietary: NO  
Ingredient: YELLOW PIGMENT  
Ingredient Sequence Number: 09  
Percent: <0.1  
NIOSH (RTECS) Number: 1002558YP  
CAS Number: 6358-31-2  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
Other Recommended Limit: NONE SPECIFIED BY M.  
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Proprietary: NO  
Ingredient: WATER  
Ingredient Sequence Number: 10  
Percent: <87.0  
NIOSH (RTECS) Number: ZC0110000  
CAS Number: 7732-18-5  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Physical/Chemical Characteristics

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Appearance And Odor: YELLOW PASTE, SLIGHT PERFUME ODOR  
Boiling Point: 212F/100C  
Vapor Pressure (MM Hg/70 F): 1.0  
Specific Gravity: 0.98  
Decomposition Temperature: UNKNOWN  
Evaporation Rate And Ref: <1.0 (WATER=1)  
Solubility In Water: MODERATE  
Percent Volatiles By Volume: 80  
pH: 7-8.5  
Corrosion Rate (IPY): UNKNOWN

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Fire and Explosion Hazard Data

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Flash Point: NONE  
Extinguishing Media: WATER, CO2, ALL COMMON AGENT FOR SURROUNDING AGENT  
Special Fire Fighting Proc: USE NIOSH/MSHA APROVED SCBA IN CONFINED AREA.  
Unusual Fire And Expl Hazrds: NONE NOTED

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Reactivity Data

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Stability: YES  
Cond To Avoid (Stability): EXTREME HEAT, AVOID TEMP ABOVE 120F.  
Materials To Avoid: STRONG OXIDIZERS  
Hazardous Decomp Products: CARBON DIOXIDE, CARBON MONOXIDE.  
Hazardous Poly Occur: NO  
Conditions To Avoid (Poly): NONE

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Health Hazard Data

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Route Of Entry - Inhalation: NO  
Route Of Entry - Skin: YES  
Route Of Entry - Ingestion: NO  
Health Haz Acute And Chronic: ACUTE:MILD IRRITATION OF EYES AND SKIN; NO  
OTHER DATA IS GIVEN. CHRONIC:UNKNOWN

Carcinogenicity - NTP: NO  
Carcinogenicity - IARC: NO  
Carcinogenicity - OSHA: NO  
Signs/Symptoms Of Overexp: IRRITATION OF EYES AND SKIN.  
Med Cond Aggravated By Exp: NO DATA AVAILABLE.  
Emergency/First Aid Proc: INHALATION:REMOVE TO FRESH AIR, GIVE CPR/ OXYGEN  
IF NEEDED. EYES/SKIN:FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MIN. GET  
MEDICAL ATTENTION IF SYMPTOMS PERSIST. INGESTION:RINSE MOUTH. GET MEDICAL  
ATTENTION.

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: USE PROPER PERSONAL PROTECTION; WIPE UP OR  
SHOVEL UP SPILLED MATERIAL OR USE ABSORBENT MEDIA IF REQUIRED. CLEAN UP  
SPILLS IMMEDIATELY AS THEY CAN BE SLIPPERY AND DANGEROUS. RECOVER FOR  
PROPER DISPOSAL.  
Neutralizing Agent: NOT APPLICABLE.  
Waste Disposal Method: DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH  
LOCAL, STATE, AND FEDERAL REGULATIONS.  
Precautions-Handling/Storing: AVOID STORING ABOVE 125F OR BELOW FREEZING;  
KEEP AWAY FROM HEAT AND OPEN FLAME; KEEP CONTAINER CLOSED WHEN NOT IN USE.  
Other Precautions: AVOID CONTACT WITH SKIN, EYES. USE PROPER PROTECTION;  
WASH THOROUGHLY AFTER EACH USE.

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Control Measures

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Respiratory Protection: NO SPECIAL REQMNTS UNDER ORDINARY CONDITIONS/  
ADEQUATE VENTILATION.  
Ventilation: MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION  
Protective Gloves: NEOPRENE  
Eye Protection: SAFETY GLASSES  
Other Protective Equipment: AS REQUIRED TO PREVENT PROLONGED CONTACT.  
Work Hygienic Practices: KEEP MATERIAL AWAY FROM INFANTS,CHILDREN AND  
PETS.  
Suppl. Safety & Health Data: MSDS UNDATED.MSDS UPDATE TO SHOW VENDOR.  
UPDATED ON 4/29/91.

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Transportation Data

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Trans Data Review Date: 92086  
DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION  
IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
AFI PSN Code: ZZZ  
AFI Prop. Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
MMAC Code: NR

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Disposal Data

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Label Data

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Label Required: YES  
Technical Review Date: 29APR91

Label Status: F  
Common Name: YELLOW 77 WIRE PULLING LUBRICANT  
Chronic Hazard: NO  
Signal Word: CAUTION!  
Acute Health Hazard-Slight: X  
Contact Hazard-Slight: X  
Fire Hazard-None: X  
Reactivity Hazard-None: X  
Special Hazard Precautions: CONTAINS PETROLEUM OIL/WAX AND OTHER THICKENING AGENT WITH ADDITIVES. DIRECT CONTACT WITH EYES AND SKIN MAY CAUSE SLIGHT IRRITATION. PROLONGED AND REPEATED CONTACT MAY CAUSE DERMATITIS. IF INVOLVED IN COMBUSTION, MAY PRODUCE TOXIC GASES WHICH MAY CAUSE INHALATION.  
Protect Eye: Y  
Protect Skin: Y  
Protect Respiratory: Y  
Label Name: IDEAL INDUSTRIES INC  
Label Street: BECKER PL  
Label City: SYCAMORE  
Label State: IL  
Label Zip Code: 60178  
Label Country: US  
Label Emergency Number: 815-895-5181