



SAFETY DATA SHEET

Product: MARC 147 PENETRATING HI-TACK CLEAR LUBE

Form R04132

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBER AND NAME: MARC 147 PENETRATING HI-TACK CLEAR LUBE

SDS DATE: 5/3/16

SUPPLIER: Mid-American Research Chemical Corp.

ADDRESS: P. O. Box 927 Columbus, NE 68602-0927

PHONE: 402-564-7104 **FAX:** 403-563-1290

EMERGENCY PHONE: InfoTrac 1-800-535-5053

E-MAIL: marc@marc1.com **WEBSITE:** www.marc1.com

RECOMMENDED USE: Lubricant.

PREPARED BY: MARC

SECTION 2: HAZARDS IDENTIFICATION

CLASSIFICATION: Flammable aerosol. Skin corrosion/irritation. Serious eye damage/irritation. Reproductive toxicity (fertility, the unborn child). Specific target organ toxicity. Aspiration hazard.

SIGNAL WORD AND PRECAUTIONARY STATEMENTS: DANGER: Extremely flammable aerosol. May be fatal if swallowed and enters airways. May cause drowsiness or dizziness. Suspected of damaging fertility. Suspected of damaging the unborn child. May cause damage to organs through prolonged or repeated exposure.



Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces – No smoking. Do not spray on an open flame or other ignition source. Pressurized container. Do not pierce or burn, even after use. Do not breathe gas. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear eye/face protection and protective gloves. If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. If on skin: Wash with plenty of water. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned: Get medical attention. Call a poison center/doctor if you feel unwell. See label for specific treatment. If skin irritation occurs: Get medical attention. If eye irritation persists: Get medical attention. Take off contaminated clothing and wash before reuse. Collect spillage. Store locked up in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 122°F. Dispose of contents/container in accordance with local, state and federal regulations.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>%</u>
Acetone	67-64-1	20 - 40
Aliphatic Petroleum Solvent	64742-89-8	10 - 20
Petroleum distillates, Hydrotreated light	64742-47-8	10 - 20
Carbon Dioxide	124-38-9	2.5 - 10
n-Heptane	142-82-5	2.5 - 10
Cyclohexane	110-82-7	1 - 2.5
Toluene	108-88-3	1 - 2.5
n-Hexane	110-54-3	0.1 - 1
Other components below reportable levels		20 - 40

This substance has workplace exposure limit(s).

*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

SECTION 4: FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.



SAFETY DATA SHEET

Product: MARC 147 PENETRATING HI-TACK CLEAR LUBE

Form R04132

SKIN: Take off immediately all contaminated clothing. Rinse skin with water/shower. Seek medical advice/attention if irritation develops and persists.

INGESTION: Rinse mouth. Call a physician or poison control center immediately. **DO NOT INDUCE VOMITING!** If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

INHALATION: Remove person to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if symptoms develop or persist and if you feel unwell.

**MOST IMPORTANT SYMPTOMS/
EFFECTS, ACUTE & DELAYED:**

Aspiration may cause pulmonary edema and pneumonitis. Causes serious eye irritation. Symptoms may include stinging, tearing, redness, swelling and blurred vision. Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea.

**INDICATION OF IMMEDIATE MEDICAL
ATTENTION & SPECIAL TREATMENT NEEDED:**

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

GENERAL INFORMATION: Take off all contaminated clothing immediately. Wash contaminated clothing before reuse. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. If you feel unwell, seek medical advice (show the label where possible and/or this safety data sheet to the doctor in attendance).

SECTION 5: FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Water fog. Dry chemical powder. Alcohol resistant foam. Carbon dioxide (CO₂).

UNSUITABLE EXTINGUISHING MEDIA: Do not use water jet as an extinguisher, as this will spread the fire.

**FIRE-FIGHTING EQUIPMENT/
INSTRUCTIONS/PROCEDURES:**

Firefighters must wear self-contained breathing apparatus and full protective clothing in case of fire. Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up

UNUSUAL FIRE AND EXPLOSION HAZARDS: Extremely flammable aerosol. Contents under pressure. Pressurized container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.

HAZARDOUS DECOMPOSITION PRODUCTS: No hazardous decomposition products are known.

SECTION 6: ACCIDENTAL RELEASE MEASURES

**EMERGENCY PROCEDURES/
PROTECTIVE EQUIPMENT:**

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate personal protective equipment and clothing during clean-up. Avoid breathing gas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see Section 8 of SDS.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANUP: ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal see Section 13 of SDS.

ENVIRONMENTAL PRECAUTIONS: Avoid discharge into drains, water courses or onto the ground. Environmental manager must be informed of all major releases.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR



SAFETY DATA SHEET

Product: MARC 147 PENETRATING HI-TACK CLEAR LUBE

Form R04132

SAFE HANDLING: Do not handle, store or open near open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Use only outdoors or in a well-ventilated area. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Provide adequate ventilation. Avoid breathing mist or vapor. Avoid contact with eyes. Observe good industrial hygiene practices.

OTHER PRECAUTIONS: **KEEP OUT OF REACH OF CHILDREN! CONTENTS UNDER PRESSURE!**

STORAGE: Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Keep away from heat, sparks and open flame. Store in well-ventilated, cool place. Store away from incompatible materials (see Section 10 of SDS). Level 2 Aerosol.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

COMPONENTS	TYPE	VALUE
Acetone (CAS 67-64-1)	PEL	2400 mg/m ³ 1000 ppm
Carbon Dioxide (CAS 124-38-9)	PEL	9000 mg/m ³
Cyclohexane (CAS 110-82-7)	PEL	5000 ppm 1050 mg/m ³
n-Heptane (CAS 142-82-5)	PEL	300 ppm 2000 mg/m ³
n-Hexane (CAS 110-54-3)	PEL	500 ppm 1800 mg/m ³ 500 ppm

US. OSHA Table Z-2 (29 CFR 1910.1000)

COMPONENTS	TYPE	VALUE
Toluene (CAS 108-88-3)	Ceiling	300 ppm
	TWA	200 ppm

ACGIH

COMPONENTS	TYPE	VALUE
Aliphatic Petroleum Solvent (CAS 64742-89-8)	TWA	400 ppm

US. ACGIH Threshold Limit Values

COMPONENTS	TYPE	VALUE
Acetone (CAS 67-64-1)	STEL	750 ppm
	TWA	500 ppm
Carbon Dioxide (CAS 124-38-9)	STEL	30000 ppm
	TWA	5000 ppm
Cyclohexane (CAS 110-82-7)	TWA	100 ppm
n-Heptane (CAS 142-82-5)	STEL	500 ppm
	TWA	400 ppm
n-Hexane (CAS 110-54-3)	TWA	50 ppm
Toluene (CAS 108-88-3)	TWA	20 ppm

US. NIOSH: Pocket Guide to Chemical Hazards



SAFETY DATA SHEET

Product: MARC 147 PENETRATING HI-TACK CLEAR LUBE

Form R04132

COMPONENTS	TYPE	VALUE
Acetone (CAS 67-64-1)	TWA	590 mg/m3 250 ppm
Carbon Dioxide (CAS 124-38-9)	STEL	54000 mg/m3
	TWA	30000 ppm 9000 mg/m3 5000 ppm
Cyclohexane (CAS 110-82-7)	TWA	1050 mg/m3
n-Heptane (CAS 142-82-5)	Ceiling	300 ppm 1800 mg/m3 440 ppm
	TWA	350 mg/m3 85 ppm
n-Hexane (CAS 110-54-3)	TWA	180 mg/m3 50 ppm
Toluene (CAS 108-88-3)	STEL	560 mg/m3 150 ppm
	TWA	375 mg/m3 100 ppm

**Biological limit values:
ACGIH Biological Exposure Indices**

COMPONENTS	VALUE	DETERMINANT	SPECIMEN	SAMPLING TIME
Acetone (CAS 67-64-1)	50 mg/l	Acetone	Urine	*
n-Hexane (CAS 110-54-3)	0.4 mg/l	2,5-Hexanedio n, without hydrolysis	Urine	*
Toluene (CAS 108-88-3)	0.3 mg/g	o-Cresol, with Hydrolysis	Creatine in urine	*
	0.03 mg/l	Toluene	Urine	*
	0.02 mg/l	Toluene	Blood	*

*-For sampling details, please see the source document.

Exposure guidelines

US – California OELs: Skin designation

n-Hexane (CAS 110-54-3) Can be absorbed through the skin.
Toluene (CAS 108-88-3) Can be absorbed through the skin.

US – Minnesota Haz Subs: Skin designation applies

Toluene (CAS 108-88-3) Skin designation applies.

US - ACGIH Threshold Limit Values: Skin designation

n-Hexane (CAS 110-54-3) Can be absorbed through the skin.

**APPROPRIATE ENGINEERING/
CONTROLS/VENTILATION:**

Explosion-proof general and local exhaust ventilation. Provide eyewash station.

RESPIRATORY PROTECTION:

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.

EYE/FACE PROTECTION:

Wear eye/face protection. Wear safety glasses with side shields (or goggles).

SKIN PROTECTION/PROTECTIVE GLOVES: Wear protective gloves.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

Wear appropriate thermal protective clothing, when necessary. Provide eyewash station.

WORK HYGIENIC PRACTICES:

When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.



SAFETY DATA SHEET

Product: MARC 147 PENETRATING HI-TACK CLEAR LUBE

Form R04132

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:

PHYSICAL STATE:	Gas
FORM:	Aerosol
COLOR:	Not available.
ODOR:	Not available.
ODOR THRESHOLD:	Not available.
pH:	Not available.
MELTING/FREEZING POINT:	Not available.
INITIAL BOILING POINT/RANGE:	Not available.
FLASH POINT/METHOD USED:	-4.0°F (-20.0°C) estimated
EVAPORATION RATE:	Not available.
FLAMMABILITY (solid, gas):	Not available
FLAMMABILITY	
OR EXPLOSIVE LIMITS (%):	LOWER: Not available UPPER: Not available
VAPOR PRESSURE (mmHg):	30.93 psig @ 70°F estimated
VAPOR DENSITY (AIR = 1):	Not available
SPECIFIC GRAVITY (H2O = 1):	0.79 estimated
SOLUBILITY IN WATER:	Not available
AUTO-IGNITION TEMPERATURE:	Not available
DECOMPOSITION TEMPERATURE:	Not available
VISCOSITY:	Not available
OTHER INFORMATION:	
DENSITY:	0.79 g/cm3 estimated

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY: The product is stable and non-reactive under normal conditions of use, storage and transport.

CHEMICAL STABILITY: Material is stable under normal conditions.

POSSIBILITY OF HAZARDOUS REACTIONS: Not available.

CONDITIONS TO AVOID: Avoid heat, sparks, open flames and other ignition sources. Contact with incompatible materials.

INCOMPATIBILITY (MATERIAL TO AVOID): Strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: No hazardous decomposition products are known.

HAZARDOUS POLYMERIZATION: N/A **CONDITIONS TO AVOID (POLYMERIZATION):** NA

SECTION 11: TOXICOLOGICAL INFORMATION

INFORMATION ON LIKELY ROUTES OF EXPOSURE:

EYES: Causes serious eye irritation. Symptoms may include stinging, tearing, redness, swelling and blurred vision.

SKIN: Causes mild skin irritation. Symptoms may include redness and pain.

INGESTION: Smallest quantities reaching the lungs through swallowing or subsequent vomiting, may result in lung edema or pneumonia.

INHALATION: No adverse effects due to inhalation are expected.

SYMPTOMS RELATED TO THE PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS: If aspirated into lungs during swallowing or vomiting, may cause chemical pneumonia, pulmonary injury or death. Causes serious eye irritation. Symptoms may include



SAFETY DATA SHEET

Product: MARC 147 PENETRATING HI-TACK CLEAR LUBE

Form R04132

stinging, tearing, redness, swelling, and blurred vision. Skin irritation May cause central nervous system effects. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N/A

ACUTE TOXICITY: Expected to be a low hazard for usual industrial or commercial handling by trained personnel.

PRODUCT	SPECIES	TEST RESULTS
12 OZ. PENE HI-TACK CLEAR M-147 12PK (CAS Mixture)		

Acute

Dermal

LD50	Rat	5203 mg/kg
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Inhalation

LC50	Rat	17 mg/l/4h
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COMPONENTS	SPECIES	TEST RESULTS
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Acetone (CAS 67-64-1)

Acute

Dermal

LD50	Guinea pig	>7426 mg/kg, 24 Hours
	Rabbit	>9.4 ml/kg, 24 Hours >7426 ml/kg, 24 Hours >9.4 ml/kg, 24 Hours

Inhalation

LC50	Rat	55700 ppm, 3 Hours 132 mg/l, 3 Hours 50.1 mg/l
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Oral

LD50	Rat	5800 mg/kg 2.2 ml/kg
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Aliphatic Petroleum Solvent (CAS 64742-89-8)

Acute

Dermal

LD50	Rabbit	>1900 mg/kg, 24 Hours
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Inhalation

LC50	Rat	>5020 mg/m3, 4 Hours >4980 mg/m3 >4980 mg/m3, 4 Hours >4.96 mg/l, 4 Hours
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Oral

LD50	Rat	4820 mg/kg
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Cyclohexane (CAS 110-82-7)

Acute

Dermal

LD50	Rabbit	>2000 mg/kg
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Inhalation

LC50	Rat	>32880 mg/m3, 4 Hours >5540 ppm, 4 Hours
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n-Heptane (CAS 142-82-5)

Acute

Dermal

LD50	Rabbit	>2000 mg/kg, 24 Hours
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Inhalation

LC50	Rat	>29.29 mg/l, 4 Hours
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n-Hexane (CAS 110-54-3)

Acute

Dermal



SAFETY DATA SHEET

Product: MARC 147 PENETRATING HI-TACK CLEAR LUBE

Form R04132

LD50	Rabbit	>2000 mg/kg, 24 Hours >5 ml/kg, 4 Hours
<i>Inhalation</i> LC50	Mouse	48000 mg/l, 4 Hours
	Rat	>5000 ppm, 24 Hours >31.86 mg/l 73860 ppm, 4 Hours
<i>Oral</i> LD50	Rat	38500 mg/kg 24 ml/kg

Petroleum distillates, hydrotreated light (CAS 64742-47-8)

Acute

Dermal

LD50	Rabbit	>2000 mg/kg >2000 mg/kg, 24 Hours
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Inhalation

LC50

Cat	>6.4 mg/l, 6 Hours
Rat	>7.5 mg/l, 6 Hours >4.3 mg/l, 4 Hours >0.1 mg/l, 8 Hours

Oral

LD50	Rat	5000 mg/kg
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Toluene (CAS 108-88-3)

Acute

Dermal

LD50	Rabbit	>5000 mg/kg, 4 Hours
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Inhalation

LC50

Mouse	6405 - 7436 ppm, 6 Hours 5320 ppm, 8 Hours
Rat	5879 - 6281 ppm, 6 Hours 12.5 - 28.8 mg/l, 4 Hours

Oral

LD50	Rat	5000 mg/kg
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Skin corrosion/irritation:

Causes mild skin irritation.

Serious eye damage/eye irritation:

Causes serious eye irritation.

Respiratory or skin sensitization

Respiratory sensitization:

Not a respiratory sensitizer.

Skin sensitization:

This product is not expected to cause skin sensitization.

Germ cell mutagenicity:

No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity:

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

IARC Monographs. Overall Evaluation of Carcinogenicity

Toluene (CAS 108-88-3)

3 Not classifiable as to carcinogenicity to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Reproductive toxicity:

This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity-Single exposure:

Narcotic effects.

Specific target organ toxicity-



SAFETY DATA SHEET

Product: MARC 147 PENETRATING HI-TACK CLEAR LUBE

Form R04132

Repeated exposure: Not classified.
Aspiration hazard: May be fatal if swallowed and enters airways.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: Harmful to aquatic life with long lasting effects.

PRODUCT	SPECIES		TEST RESULTS
12 OZ. PENE HI-TACK CLEAR M-147			
Aquatic			
Algae	IC50	Algae	19154 mg/L, 72 Hours
Crustacea	EC50	Daphnia	12237 mg/L, 48 Hours
Fish	LC50	Fish	339 mg/L, 96 Hours
COMPONENTS	SPECIES		TEST RESULTS
Acetone (CAS 67-64-1)			
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	21.6 – 23.9 mg/l, 48 Hours
Fish	LC50	Rainbow Trout, donaldson trout (Oncorhynchus mykiss)	4740 - 6330 mg/l, 96 Hours
Aliphatic Petroleum Solvent (CAS 64742-89-8)			
Aquatic			
Algae	IC50	Algae	4700 mg/L, 72 Hours
Cyclohexane (CAS 110-82-7)			
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	23.03 – 42.07 mg/l, 96 Hours
n-Heptane (CAS 142-82-5)			
Aquatic			
Fish	LC50	Mozambiqu tilapia (Tilapia mossambica)	375 mg/l, 96 Hours
n-Hexane (CAS 110-54-3)			
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	2.101 – 2.981 mg/l, 96 Hours
Petroleum distillates, hydrotreated light (CAS 64742-47-8)			
Aquatic			
Fish	LC50	Rainbow Trout, donaldson trout (Oncorhynchus mykiss)	2.9 mg/l, 96 Hours
Toluene (CAS 108-88-3)			
Aquatic			
Algae	IC50	Algae	433.0001 mg/L, 72 Hours
Crustacea	EC50	Daphnia	7.645 mg/L, 48 Hours
Fish	LC50	Water flea (Daphnia magna)	5.46 – 9.83 mg/l, 48 Hours
		Coho salmon, silver salmon (Oncorhynchus kisutch)	8.11 mg/l, 96 Hours

Persistence and degradability: No data is available on the degradability of this product.
Bioaccumulative potential: No data available.



SAFETY DATA SHEET

Product: MARC 147 PENETRATING HI-TACK CLEAR LUBE

Form R04132

Partition coefficient n-octanol / water (log Kow)

Acetone	-0.24
Cyclohexane	3.44
n-Heptane	4.66
n-Hexane	3.9
Toluene	2.73

Mobility in soil: No data available.

Other adverse effects: No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

LOCAL DISPOSAL REGULATIONS: Dispose in accordance with all applicable regulations.

HAZARDOUS WASTE CODE: The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

US RCRA Hazardous Waste U List: Reference

Acetone (CAS 67-64-1)	U002
Cyclohexane (CAS 110-82-7)	U056
Toluene (CAS 108-88-3)	U220

WASTE FROM RESIDUES/ UNUSED PRODUCTS:

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see Disposal instructions).

CONTAMINATED PACKAGING: Since emptied containers may retain product residue, follow label warnings even after container is emptied. Do not re-use empty containers.

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION (for ground/non-bulk containers)

CONTAINER SIZE(S):	Aerosol Can (12 oz.)
PROPER SHIPPING NAME:	LUBRICATING OIL, GREASE OR PETROLEUM
HAZARD CLASS:	NONE
ID NUMBER:	NONE
PACKING GROUP:	NONE
LABEL STATEMENT:	LTD QTY

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS: This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
All components are on the U.S. EPA TSCA Inventory List.

TSCA (TOXIC SUBSTANCE CONTROL ACT): Section 12(b) Export Notification (40 CFR 707, Subpt. D): Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4):

Acetone (CAS 67-64-1)	Listed
Cyclohexane (CAS 110-82-7)	Listed
n-Hexane (CAS 110-54-3)	Listed
Toluene (CAS 108-88-3)	Listed

SARA 304 EMERGENCY RELEASE NOTIFICATION: Not regulated.



SAFETY DATA SHEET

Product: MARC 147 PENETRATING HI-TACK CLEAR LUBE

Form R04132

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050): Not listed.

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA)

Hazard categories Immediate Hazard – No
 Delayed Hazard – No
 Fire Hazard – No
 Pressure Hazard – No
 Reactivity Hazard - No

SARA 302 extremely hazardous substance: Not listed.

SARA 311/312 Hazardous chemical: No

SARA 313 (TRI Reporting):

CHEMICAL NAME	CAS NO.	by wt.
Cyclohexane	110-82-7	1 – 2.5
Toluene	108-88-3	1 – 2.5
n-Hexane	110-54-3	0.1 – 1

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

n-Hexane (CAS 110-54-3)

Toluene (CAS 108-88-3)

Drug Enforcement Administration (DEA), List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical Code Number

Acetone (CAS 67-64-1) 6532
Toluene (CAS 108-88-3) 6594

Drug Enforcement Administration (DEA), List 1 & 2, Exempt Chemical Mixtures (21 CFR 1310.12(c))

Acetone (CAS 67-64-1) 35% weight/volume
Toluene (CAS 108-88-3) 35% weight/volume

DEA Exempt Chemical Mixtures Code Number

Acetone (CAS 67-64-1) 6532
Toluene (CAS 108-88-3) 594

US. California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

US. California Proposition 65 – CRT: Listed date/Developmental toxin

Toluene (CAS 108-88-3) Listed: January 1, 1991

US. California Proposition 65 – CRT: Listed date/Female reproductive toxin

Toluene (CAS 108-88-3) Listed: August 7, 2009

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s).

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

SECTION 16: OTHER INFORMATION

HMIS/NFPA Ratings: Health = 1
 Flammability = 3
 Reactivity = 0
 Other = -
 Protection = X

REVISION DATE: 5/3/16

N/A = Not Applicable, N/D = Not Determined, N/E = Not Established

DISCLAIMER: While the information contained herein is believed to be correct, no warranties are made with respect thereto, and all liability from reliance thereon is disclaimed.