### SAFETY DATA SHEET

1. Identification

Product number

1000028758

Product identifier

9 OZ MACS 1413 DRY GRAPH FLM LUB LT 12PK

Company information

NAPA Balkamp

2601 Stout Heritage Parkway Plainfield, IN 46168 United States

Company phone

General Assistance 1-317-754-3900

**Emergency telephone US** Emergency telephone outside 1-866-836-8855 1-952-852-4646

US

Version #

Recommended use

LUBRICANT

Recommended restrictions

None known.

2. Hazard(s) identification

Physical hazards

Flammable aerosols

Category 1

Health hazards

Acute toxicity, inhalation

Category 4

Skin corrosion/irritation

Category 2

Serious eye damage/eye irritation

Category 2

Reproductive toxicity

Category 2

Specific target organ toxicity, single exposure

Category 3 narcotic effects

Aspiration hazard Not classified.

Category 1

OSHA defined hazards

Label elements



Signal word

Danger

Hazard statement

Extremely flammable aerosol. May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. Harmful if inhaled. May cause drowsiness or dizziness. Suspected of damaging fertility or the unborn child.

Precautionary statement

Prevention

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. Avoid breathing gas. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response

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 advice/attention. Call a poison center/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before

Storage

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from

sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

**Environmental hazards** 

Hazardous to the aquatic environment, acute Category 2

hazard

Hazardous to the aquatic environment,

long-term hazard

Category 2

Hazard(s) not otherwise classified (HNOC)

None known.

Supplemental information

None.

# 3. Composition/information on ingredients

#### **Mixtures**

Chemical name	Common name and synonyms	CAS number	%
Isobutane		75-28-5	
Acetone		67-64-1	20 - 40
Heptane, branched, cyclic and linear		426260-76-6	10 - 20 10 - 20
Naphtha (petroleum), Hydrotreated Light		64742-49-0	10 - 20
Propane		74-98-6	10 - 20
Solvent Naphtha (Petroleum), Light Aliphatic		64742-89-8	10 - 20
Cyclohexane		110-82-7	2.5 - 10
Graphite		7782-42-5	2.5 - 10
n-Hexane		110-54-3	0.1 - 1
Octane		111-65-9	0.1 - 1
Other components below reportable I			0.1 - 1

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

#### 4. First-aid measures

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Call a POISON CENTER or doctor/physician if you feel unwell.

Skin contact

Remove contaminated clothing. Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

Eye contact Ingestion

If eye irritation persists: Get medical advice/attention.

Most important

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.

Aspiration may cause nulmonary edgms and programmit.

symptoms/effects, acute and delayed

Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.

Indication of immediate medical attention and special treatment peeded

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

treatment needed
General information

IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Show this safety data sheet to the doctor in attendance.

#### 5. Fire-fighting measures

Suitable extinguishing media Unsuitable extinguishing media

Alcohol resistant foam. Powder. Carbon dioxide (CO2).

Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical

Contents under pressure. Pressurized container may explode when exposed to heat or flame.

Special protective equipment and precautions for firefighters

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Fire fighting equipment/instructions

Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

Specific methods

Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe furnes,

General fire hazards

Extremely flammable aerosol.

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate 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 the SDS.

Methods and materials for containment and cleaning up

Refer to attached safety data sheets and/or instructions for use. Stop leak if you can do so without risk, Move the cylinder to a safe and open area if the leak is irreparable. Use water spray to reduce vapors or divert vapor cloud drift. Isolate area until gas has dispersed. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Prevent entry into waterways, sewer, basements or confined areas. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.

**Environmental precautions** 

Avoid release to the environment, Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so.

# 7. Handling and storage

Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Avoid breathing gas. Avoid contact with eyes, skin, and clothing. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store in a well-ventilated place. Store away from

incompatible materials (see Section 10 of the SDS).

### 8. Exposure controls/personal protection

Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Cont	taminants (29 CFR 1910.1000)			
Components	Туре	Value		
Acetone (CAS 67-64-1)	PEL.	2400 mg/m3		
Acetone (CAS 67-04-1)	, ==	1000 ppm		
Cyclohexane (CAS	PEL	1050 mg/m3		
110-82-7)		300 ppm		
n-Hexane (CAS 110-54-3)	PEL	1800 mg/m3		
n-Hexane (CAS 110-34-3)	. ==	500 ppm		
Octane (CAS 111-65-9)	PEL	2350 mg/m3		
Octane (CAS 111-00-0)		500 ppm		
Propane (CAS 74-98-6)	PEL	1800 mg/m3		
Propane (CAG 74-50-0)		1000 ppm		
US. OSHA Table Z-3 (29 CFR 1910.100	0)			
Components	Туре	Value		
Graphite (CAS 7782-42-5)	TWA	15 mppcf		
US. ACGIH Threshold Limit Values		Value	Form	
Components	Туре	value		
Acetone (CAS 67-64-1)	STEL	500 ppm		
Acetolie (CAS 01-04-1)	TWA	250 ppm		
Cyclohexane (CAS	TWA	100 ppm		
110-82-7)				SDS US

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Components		Туре	)	,	Value	Form
Graphite (CAS 7782-42-5)	)	TWA			2 mg/m3	Respirable fraction
Isobutane (CAS 75-28-5)		STE	-		1000 ppm	r toopirable traction
n-Hexane (CAS 110-54-3)		TWA	ı		50 ppm	
Octane (CAS 111-65-9)		TWA			300 ppm	
US. NIOSH: Pocket Guid	e to Chemical H					
Components		Туре	l -	١	/alue	Form
Acetone (CAS 67-64-1)		TWA			590 mg/m3	
Contain to to				2	250 ppm	
Cyclohexane (CAS 110-82-7)		TWA		1	050 mg/m3	
				7	300 ppm	
Graphite (CAS 7782-42-5)		TWA			2.5 mg/m3	Deschold
Isobutane (CAS 75-28-5)		TWA			3 mg/m3 900 mg/m3	Respirable.
,					300 mg/m3 100 ppm	
n-Hexane (CAS 110-54-3)		TWA			80 mg/m3	
					O ppm	
Octane (CAS 111-65-9)		Ceilín	a		800 mg/m3	
			u .		85 ppm	
		TWA			50 mg/m3	
					5 ppm	
Propane (CAS 74-98-6)		TWA			800 mg/m3	
					000 ppm	
ogical limit values				•	ооо ррии	
ACGIH Biological Exposu	re Indices					
Components	Value		Determinant	Specimen	Sampling Ti	me
Acetone (CAS 67-64-1)	25 mg/l		Acetone	Urine	±	
n-Hexane (CAS 110-54-3)	-		2,5-Hexanedio n, without hydrolysis	Urine	*	
* - For sampling details, ple	ase see the sou	rce docui	ment,			
sure guidelines						
US - California OELs: Skir	n designation					
n-Hexane (CAS 110-54	~3)		Can be	absorbed throu	ugh the skin.	
US ACGIH Threshold Limi		designat				
n-Hexane (CAS 110-54	-		Can be	absorbed throu	ıgh the skin.	
opriate engineering rols	Eye wash fa	cilities ar	nd emergency sho	wer must be av	allable when har	ndling this product.
idual protection measure	s, such as pers	onal nro	tective equipmen			
Eye/face protection	if contact is	ikely, saf	ety glasses with s	ide shields are	recommended	
Skin protection						
Hand protection	Wear approx	Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove supplier.				
rama protoction	supplier.		<b>G</b> , a		10 100 0011 00 100	commended by the glov

Respiratory protection

Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended. If permissible levels are exceeded use NIOSH mechanical filter / organic vapor cartridge or an

air-supplied respirator.

Thermal hazards

Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

Observe any medical surveillance requirements. When using do not 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.

# 9. Physical and chemical properties

Appearance

Physical state Gas,

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Form

Aerosol.

Color

Not available.

Odor

Not available.

Odor threshold

Not available. Not available.

рΗ

Melting point/freezing point

Not available.

Initial boiling point and boiling

90.45 °F (32.47 °C) estimated

range

Flash point

-99.4 °F (-73.0 °C) PROPELLANT estimated

Evaporation rate Flammability (solid, gas) Not available. Not available.

Upper/lower flammability or explosive limits Flammability limit - lower

2.3 % estimated

(%)

Flammability limit - upper

11.5 % estimated

Explosive limit - lower (%)

Explosive limit - upper (%)

Not available. Not available.

Vapor pressure

Not available.

Vapor density

Not available.

Relative density

Not available.

Solubility(ies)

Solubility (water)

Not available.

Partition coefficient

(n-octanol/water)

Not available.

Auto-ignition temperature Decomposition temperature 904.28 °F (484.6 °C) estimated Not available.

Viscosity

Not available.

Other information

Explosive properties

Not explosive.

Oxidizing properties

Not oxidizing.

Specific gravity

0.264 estimated

# 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. Hazardous polymerization does not occur.

Possibility of hazardous reactions

Conditions to avoid

Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible materials

Acids. Strong oxidizing agents. Nitrates. Fluorine. Chlorine.

Hazardous decomposition

No hazardous decomposition products are known.

products

# 11. Toxicological information

# Information on likely routes of exposure

Inhalation

. Harmful if inhaled. May cause drowsiness and dizziness. Headache. Nausea, vomiling.

Skin contact

Causes skin irritation.

Eye contact

Causes serious eye irritation.

Ingestion

Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious

Symptoms related to the physical, chemical and toxicological characteristics Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Headache, Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing,

redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.

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Information of	n toxicological effect	fc
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Acute toxicity Components	ividy be ratal if swallowed and ente	ers airways. Harmful if inhaled. Narcotic effects.
Acetone (CAS 67-64-1)	Species	Test Results
Acute		
Dermal Dermal		
LD50		
2500	Guinea pig	> 7426 mg/kg, 24 Hours
		> 9.4 ml/kg, 24 Hours
	Rabbit	> 7426 mg/kg, 24 Hours
•		
Inhalation		> 9.4 ml/kg, 24 Hours
LC50	Rat	FF700
		55700 ppm, 3 Hours
		132 mg/i, 3 Hours
Oral		50.1 mg/l
LD50	Rat	
	T CLC	5800 mg/kg
Cyclohexane (CAS 110-82-7)		2.2 ml/kg
Acute	1	-
Dermal		
LD50	5	
	Rabbit	> 2000 mg/kg
Inhalation LC50		59
2000	Rat	> 32880 mg/m3, 4 Hours
		> 5540 ppm, 4 Hours
Oral		ooto ppin, 4 mours
LD50	Rabbit	> E000 л
	Rat	> 5000 mg/kg
raphite (CAS 7782-42-5)		> 5000 mg/kg
<u>Acute</u>		
Inhalation		
LC50	Rat	
Orai		> 2000 mg/m3, 4 Hours
LD50	Rat	
obutane (CAS 75-28-5)		> 2000 mg/kg
Acute		
Inhalation		
LC50	Mouse	
	.would	1237 mg/l, 120 Minutes
	D .	52 %, 120 Minutes
nhtha (natrotorm) 11 -	Rat	1355 mg/l
phtha (petroleum), Hydrotrea <u>Acute</u>	ted Light (CAS 64742-49-0)	•
<u>Acute</u> Dermal		
LD50		
LUSQ	Guinea pig; Rabbit	> 9.4 ml/kg, 24 Hours
	Rabbit	> 1900 mg/kg, 24 Hours
Inhalation		. 1000 mg/kg, 24 H0urs
LC50	Rat	> 5000 material (1)
		> 5000 mg/m3, 4 Hours
		> 4980 mg/m3
		> 4980 mg/m3, 4 Hours
		> 4.96 mg/l, 4 Hours

	Charles	Test Results
Components	Species	13700 ppm, 4 Hours
Oral		4820 mg/kg
LD50	Rat	4020 119119
n-Hexane (CAS 110-54-3)		
Acute	•	
Dermal		> 2000 mg/kg, 4 Hours
LD50	Rabbit	> 5 ml/kg, 4 Hours
Inhalation		> 5000 ppm, 24 Hours
LC50	Rat	> 31.86 mg/l
		73860 ppm, 4 Hours
Oral		24 ml/kg
LD50	Rat	24 g/kg
		49 g/kg
	Wistar rat	-
Octane (CAS 111-65-9)		
<u>Acute</u>		
Dermal	Rabbit	> 2000 mg/kg, 24 Hours
LD50	Mannic	
Inhalation	Rat	> 24,88 mg/l, 4 Hours
LC50	1,01	
Oral LD50	Rat	> 5000 mg/kg
Propane (CAS 74-98-6)		
Acute		
Inhalation		1237 mg/l, 120 Minutes
LC50	Mouse	52 %, 120 Minutes
		1355 mg/l
	Rat	658 mg/l/4h
	(CAS 64742-89-8)	030 1113/0 1
	m), Light Aliphatic (CAS 64742-89-8)	
<u>Acute</u>		togo/kg OA Houre
Dermal LD50	Rabbit	> 1900 mg/kg, 24 Hours
Inhalation		> 5000 mg/m3, 4 Hours
LC50	Rat	> 4980 mg/m3
		> 4980 mg/m3, 4 Hours
		> 4.96 mg/i, 4 Hours
Oral	Rat	4820 mg/kg
LD50		MARO.
<ul> <li>Estimates for produ</li> </ul>	act may be based on additional component data not sho	•••••
Skin corrosion/irritation	Causes skin irritation.	
Serious eye damage/ey irritation		
Respiratory or skin ser	nsitization	
Respiratory sensiti	ization Not a respiratory sensitizer.	

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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

Carcinogenicity

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

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicity

Suspected of damaging fertility or the unborn child.

Specific target organ toxicity -

single exposure

May cause drowsiness and dizziness.

Specific target organ toxicity -

repeated exposure

Not classified.

Aspiration hazard

May be fatal if swallowed and enters airways.

# 12. Ecological information

Ecotoxicity

Toxic to aquatic life with long lasting effects.

Components		Species		
Acetone (CAS 67-64-1)		Opecies	Test Results	
Aquatic				
Crustacea	EC50	Water flea (Daphnia magna)		
Fish	LC50	Rainbow trout, donaldson trout	21.6 - 23.9 mg/l, 48 hours 4740 - 6330 mg/l, 96 hours	
Cyclohexane (CAS 110-82	!-7 <del>\</del>	(Oncorhynchus mykiss)	g., so nouis	
Aquatic	,			
Fish	LC50	Eathard minney (Simust		
n-Hexane (CAS 110-54-3)		Fathead minnow (Pimephales promelas)	23.03 - 42.07 mg/l, 96 hours	
Aquatic				
Fish	LC50	Fathead minnow (Pimephales promelas)	2.101 - 2.981 mg/l 96 hours	
* Estimates for		,		

<sup>\*</sup> Estimates for product may be based on additional component data not shown.

Persistence and degradability

No data is available on the degradability of this product.

# Bioaccumulative potential

Partition	coefficient n-octanol	water	flow Manua
Acetono	- Cotalion	water	(log Kow)

Acetone	(ing itom)	
Cyclohexane		-0.24
Isobutane		3.44
n-Hexane		2.76
Octane		3.9
Propane		5.18
•		2.36
lioz ni viilic	Maralia area	

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.

# 13. Disposal considerations

Disposal instructions

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international

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

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. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers.

# 14. Transport information

DOT

**UN number** 

UN1950 Aerosols, flammable, (each not exceeding 1 L capacity)

UN proper shipping name

Transport hazard class(es)

Class Subsidiary risk Label(s)

2.1

Packing group

Not applicable.

Special precautions for user

Read safety instructions, SDS and emergency procedures before handling. Read safety

instructions, SDS and emergency procedures before handling.

Special provisions Packaging exceptions N82 306 None

Packaging non bulk

This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the "Consumer Commodity - ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols, Limited quantities require the limited quantity diamond mark on cartons after 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D" marking.

IATA

UN number

UN1950

UN proper shipping name

Aerosols, flammable

Transport hazard class(es)

Class Subsidiary risk 2.1 2.1

Label(s) Packing group

Not applicable.

Environmental hazards

Yes

**ERG Code** Special precautions for user

Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, SDS and emergency procedures before handling.

Other information

Passenger and cargo

Allowed with restrictions.

aircraft

Cargo aircraft only

Allowed with restrictions.

**Packaging Exceptions** 

LTD QTY

IMDG

**UN** number

UN1950

UN proper shipping name Transport hazard class(es) **AEROSOLS** 

Class

2.1

Subsidiary risk

Label(s)

2.1

Packing group

Not applicable.

Environmental hazards

Yes

Marine pollutant

F-D, S-U

Special precautions for user

Read safety instructions, SDS and emergency procedures before handling. Read safety

instructions, SDS and emergency procedures before handling.

**Packaging Exceptions** 

LTD QTY

Transport in bulk according to

Not applicable.

Annex II of MARPOL 73/78 and

the IBC Code



IATA; IMDG



Marine pollutant



**General information** 

IMDG Regulated Marine Pollutant.

# 15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

TSCA 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) Cyclohexane (CAS 110-82-7)

Listed.

n-Hexane (CAS 110-54-3)

Listed. Listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Immediate Hazard - Yes Delayed Hazard - Yes Fire Hazard - Yes 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 number % by wt. Cyclohexane 110-82-7 2.5 - 10

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SDS US

SARA 313 (TRI reporting) CAS number % by wt. Chemical name 110-54-3 0.1 - 1n-Hexane Other federal regulations Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List n-Hexane (CAS 110-54-3) Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130) Isobutane (CAS 75-28-5) Propane (CAS 74-98-6) Not regulated. Safe Drinking Water Act (SDWA) Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and **Chemical Code Number** 6532 Acetone (CAS 67-64-1) Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c)) 35 %WV Acetone (CAS 67-64-1) DEA Exempt Chemical Mixtures Code Number 6532 Acetone (CAS 67-64-1) **US** state regulations US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100) US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a)) Acetone (CAS 67-64-1) Isobutane (CAS 75-28-5) Naphtha (petroleum), Hydrotreated Light (CAS 64742-49-0) n-Hexane (CAS 110-54-3) Solvent Naphtha (Petroleum), Light Aliphatic (CAS 64742-89-8) US. Massachusetts RTK - Substance List Acetone (CAS 67-64-1) Cyclohexane (CAS 110-82-7) Graphite (CAS 7782-42-5) Isobutane (CAS 75-28-5) n-Hexane (CAS 110-54-3) Octane (CAS 111-65-9) Propane (CAS 74-98-6) US. New Jersey Worker and Community Right-to-Know Act Acetone (CAS 67-64-1) Cyclohexane (CAS 110-82-7) Graphite (CAS 7782-42-5) Isobutane (CAS 75-28-5) n-Hexane (CAS 110-54-3) Octane (CAS 111-65-9) Propane (CAS 74-98-6) US. Pennsylvania Worker and Community Right-to-Know Law Acetone (CAS 67-64-1) Cyclohexane (CAS 110-82-7) Graphite (CAS 7782-42-5) Isobutane (CAS 75-28-5) n-Hexane (CAS 110-54-3) Octane (CAS 111-65-9) Propane (CAS 74-98-6) US. Rhode Island RTK Acetone (CAS 67-64-1)

Product name: 9 OZ MACS 1413 DRY GRAPH FLM LUB LT 12PK Product #: 1000028758 Version #: 01 Issue date: 01-19-2017

Cyclohexane (CAS 110-82-7) Isobutane (CAS 75-28-5) n-Hexane (CAS 110-54-3) Propane (CAS 74-98-6)

### US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

#### International Inventories

Country(s) or region	Inventory name	On incompany to 12
Australia	Australian Inventory of Chemical Substances (AICS)	On inventory (yes/no)*
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	Yes
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical	No
	Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	Yes
Philippines	•	No
	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	.,
*A "Yes" indicates that all compo	nents of this product comply with the in-	Yes

<sup>&</sup>quot;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

# 16. Other information, including date of preparation or last revision

Issue date

01-19-2017

Version #

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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