SAFETY DATA SHEET Plumett CableJetting[®] Lube

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY

1.1 Product identifier: CableJetting lube

Chemical description: Water emulsion of polymers

1.2 Relevant identified uses of the mixture and uses advised: Cable and Duct Pre-lubrication

List of advices against: Not applicable

1.3 Details of the supplier of the safety data sheet

Supplier/Manufacturer : American Polywater Corporation

11222 - 60th Street North Stillwater, MN 55082 U.S.A

Tel: +1 651 430 2270

1.4 Emergency Telephone : +1 352 323 3500

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture: Classification according to USA OSHA 29 CFR 1910.1200 App D (2012) and Canada HPR (SOR/2015-17; WHMIS 2015)

This product contains no reportable hazardous components according to US Federal regulations

Classification according to Regulation (EC) No 1272/2008 This product is not classified as dangerous according to EC criteria 2.2 Label elements Pictograms: None required Hazard Statements: None required 2.3 Other hazards: No information available

3. COMPOSITION / INFORMATION ON INGREDIENTS

This product contains no reportable hazardous components under OSHA 29 CFR 1910, 1200 Canada HPR and European Regulation (EC) No 1272/2008

4. FIRST AID MEASURES

4.1 Description of first aid measures

Eye contact : Flush eyes with a large quantity of water for 15 minutes. If irritation continues, seek medical attention.

Skin contact: If skin becomes irritated, wash area thoroughly with soap and water. If irritation continues, seek medical attention.

Inhalation (Breathing) : No first aid expected to be required. Not an inhalation hazard. Ingestion (Swallowing) : No first aid expected to be required. If difficulties arise, contact a physician.

4.2 Most important symptoms and effects, both acute and delayed

Aside from information above, no additional symptoms and effects are anticipated.

4.3 Indication of immediate medical attention and special treatment needed : No information available

5. FIREFIGHTING MEASURES

5.1 Extinguishing media : Does not apply

5.2 Special hazards arising from the substance or mixture

Hazardous decomposition and by-products: High temperature steam, potentially carbon monoxide and carbon dioxide.

5.3 Advice for fire-fighters: Sealed container can build up pressure when exposed to high heat. Cool container with water.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures: Lubricant is extremely slippery. It should be washed, swept, or squeegeed from floor using wet mops.

6.2 Environmental precautions: Outside, spills should be covered with sand, dirt, gravel or calcium chloride.

6.3 Methods materials for containment and cleaning up: Oxidizing agents, such as household bleach, can be used to eliminate the slippery character.

6.4 Reference to other sections: Refer to Sections 4, 5, 8 and 13 for more information

7. HANDLING AND STORAGE

7.1 Precautions for safe handling: Avoid spills and clean them up immediately when they occur. Product is very slippery. For industrial or professional use only

7.2 Conditions for safe storage, including incompatibilities: Keep product containers closed when not in use.

7.3 Specific end uses: See technical data sheet on this product for further information.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters 8.2 Exposure controls Eye protection: Safety glasses recommended impermeable gloves recommended to prevent drying and possible irritation.

Exposure limits and recommendations: None

Respiratory protection: Normal ventilation is adequate. Protective Gloves: For repeated or prolonged skin contact, the use of

9. PHYSICAL AND CHEMICAL 9.1 Information of basic physical and chemical properties Appearance : Slightly thickened, white liquid. **Boiling Point** :~ 100°C (212°F) : Not Available Odour Threshold **Freezing Point** :~0 °C (32°F) Vapour Density (Air=1) : Not Available Vapour Pressure : 18mm Hg @ 22°C (72°F) Specific Gravity (H2O=1): 1.0 Solubility in Water : Disperses Viscosity : 5'000 - 15'000 cps @ 10 rpm : 6.5 to 8.0 pН Flash point Evaporation rate : None : Not available Partition coefficient : n-Flammability (solid, gas): Product not flammable : Not available Upper/Lower flammability or explosive limits: Does not apply octanol/water

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: September 24, 2018

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298.092-E

Product ID: CJL-1032P, CJL-378P

Supersedes

Phone

Email

Revision Date : November 1, 2018

HS Code: 3403.99.0000

Plumettaz SA			298.092-E		
Continue 9.1 Information of ba Decomposition temperatur 9.2 Other Information		Auto	o-ignition temperatu Content : 0 g/l	r e: Does not a	apply
10. STABILITY AND REACTIVE 10.1 Reactivity: No dangerous a 10.2 Chemical Stability: Stable 10.4 Conditions to Avoid: None 10.6 Hazardous decomposition	eaction known under con e known.	10.3 Possibi 10.5 Incomp	lity of hazardous rea atibility materials: A		known. that react with water.
11. TOXICOLOGICAL INFORM. 11.1 Information on toxicologic Eye contact: Direct eye contact Skin contact: This product has Irritation and Sensitization Pote Inhalation (Breathing): No inhat Ingestion: Very low ingestion has Aspiration hazard: Not an aspired	cal effects: Acute toxici may cause eye irritation. ow skin irritation potentia ential: This product has lation hazard expected w zard. Based on Ingredier	This irritation is m I. There is no derr ow skin irritation p ith water vapour	nal toxicity hazard. otential. It is not a se	nsitizer.	
Chronic Exposure: Reproductive Toxicity: Not Ava Teratogencity: Not Available Carcinogenic Status: This subs have any of its components.		Тох	agencity: Not Availab icologically Synergis len or probable carcin	stic Products	
12. ECOLOGICAL INFORMATIOn 12.1 Ecotoxicity: No information 12.3 Bioaccumulation potentia 12.5 Results of PBT and vPvB 12.6 Other adverse effect: Non	n available I: No information availabl Assesment: This produc	e 12.4	Mobility in soil: No	information av	
13. DISPOSAL CONSIDERATION Dispose of product in accordanc		Regulations.			
14. TRANSPORT INFORMATIC UN number Transport hazard class(es) Environmental hazards TDG IMDG	N : Not Listed : Not Applicable : None known : Not Regulated : Not Regulated	Pac Spe ICA	Proper Shipping Nar king Group cial precautions O/IATA-DGR k/RID	: No : No : No	ot Applicable one known ot Regulated ot Regulated
15. REGULATORY INFORMAT USA Federal and State: All con		TSCA Inventory.			
Hazard Categories for SARA	Acute	Chronic	<u>Fire</u>	Pressure	Reactive

Hazard Categories for SARA	Acute	Chronic	Fire	Pressure	Reactive
Section 311/312 Reporting	No	No	No	No	No
	CERCLA/SARA	Section 302	SARA Section 313		
<u>Components</u>	Hazardous Substance RQ	EHS	TPQ	<u>Toxic Release</u>	
Components are not affected by	these Superfund regulations	5.			

NFPA Ratings Health: 0 Fire: 0 Reactivity: 0 National Fire protection Association (NFPA) hazard ratings are designed for use by emergency response personnel during spill, fire or similar emergencies. Hazards ratings are based on physical and toxic properties of combustion or decomposition.

California Proposition 65 This product does not contain any chemicals known to the State of California to cause cancer, birth defects or any other reproductive harm or has been assessed to be below OEHHa Safe Harbor exposure levels required for labeling.

European Union All components are listed on the European Inventory of Existing Chemical Substances (EINECS). Product complies with the communication requirements of REACH Regulation (EC) No. 1907/2006. It does not contain Substances of Very High Concern (SVHC).

Canada All components listed on the DSL inventory. This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by CPR. WHMIS Classification: NC

Australia All components listed on the AICS. Not considered hazardous according to criteria of NOHSC Australia.

16. OTHER INFORMATION Revision Date: November 1, 2018 **Revision number: 9** Supersedes: September 24, 2018 Indication of Changes: Section 15 updated; additional California Proposition information. Written in accordance with the provisions of OSHA 1910.1200 App D (212) and Canada HPR (SOR/2015-17) (WHMIS 2015). (GHS format).

The information and recommendations contained herein are believed to be reliable. However, the supplier makes no warranties, express or implied, concerning the use of this product. The buyer must determine conditions of safe usage and assumes all risk and liability in handling this product. Use according to product instructions.

Date: 01-11-2018 Version 9