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SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture
Product name : ACID LAVA
Product code : P159

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Neutralizing agent

1.3. Details of the supplier of the safety data sheet

CleanPak Products LLC. 221 Hobbs Street Suite 108 Tampa, Fl 33619

T 813-740-8611 - F 813-740-8218

admin@cleanpakproducts.com - www.cleanpakproducts.com

1.4. Emergency telephone number

Emergency number : 1-800-535-5053

InfoTrac

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-US classification

Not classified

2.2. Label elements

GHS-US labelling

No labelling applicable

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-US)

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	GHS-US classification
alcohols, C9-C11-iso, C10-rich, ethoxylated	(CAS No) 78330-20-8	1 - 5	Acute Tox. 4 (Oral), H302 Aquatic Acute 3, H402

Full text of H-phrases: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : If you feel unwell, seek medical advice.

First-aid measures after inhalation : Remove the victim into fresh air.

First-aid measures after skin contact : Rinse with water.

First-aid measures after eye contact : Rinse immediately with plenty of water.

First-aid measures after ingestion : Drink plenty of water.

4.2. Most important symptoms and effects, both acute and delayed

No additional information available

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : EXTINGUISHING MEDIA FOR SURROUNDING FIRES:

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

No additional information available

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

No additional information available

6.3. Methods and material for containment and cleaning up

No additional information available

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Hygiene measures : Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Maximum storage period : > 2 year

Storage area : Keep only in the original container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

ACID LAVA		
ACGIH	Not applicable	
OSHA	Not applicable	

alcohols, C9-C11-iso, C10-rich, ethoxylated (78330-20-8)		
ACGIH	Not applicable	
OSHA	Not applicable	

8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Personal protective equipment : Safety glasses. Gloves.





SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : Colourless

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Odour : floral;Pleasant odour Odour threshold : No data available

pH : > 2.5

Relative evaporation rate (butylacetate=1) : No data available Melting point : No data available Freezing point No data available : No data available Boiling point Flash point : No data available Auto-ignition temperature : No data available Decomposition temperature : No data available No data available Flammability (solid, gas) No data available Vapour pressure Relative vapour density at 20 °C : No data available

Specific gravity :

Solubility : Soluble in water.

Water: Solubility in water of component(s) of the mixture :

alcohols, C9-C11-iso, C10-rich, ethoxylated: > 100 g/l (25 °C)

Log Pow : No data available
Log Kow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

Strong bases. Oxidizing agent.

10.6. Hazardous decomposition products

No additional information available

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

alcohols, C9-C11-iso, C10-rich, ethoxylated (78330-20-8)		
LD50 oral rat	500 - 2000 mg/kg (Rat; Experimental value)	
ATE US (oral)	500.000 mg/kg bodyweight	
Skin corrosion/irritation	: Not classified	
	pH: > 2.5	

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alcohols, C9-C11-iso, C10-rich, ethoxylated (78330-20-8)		
Serious eye damage/irritation	:	Not classified
		pH: > 2.5
Respiratory or skin sensitisation	:	Not classified
Germ cell mutagenicity	:	Not classified
Carcinogenicity	:	Not classified

Reproductive toxicity : Not classified Specific target organ toxicity (single exposure) : Not classified Specific target organ toxicity (repeated : Not classified

exposure)

Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

alcohols, C9-C11-iso, C10-rich, ethoxylated (78330-20-8)		
LC50 fishes 1	10 - 100 mg/l (96 h; Leuciscus idus)	
EC50 Daphnia 1	10 - 100 mg/l (48 h; Invertebrata)	
Threshold limit algae 1	10 - 100.96 h; Aquatic plants	

12.2. Persistence and degradability

alcohols, C9-C11-iso, C10-rich, ethoxylated (78330-20-8)	
Persistence and degradability	Readily biodegradable in water. Adsorption to soil is possible.

12.3. Bioaccumulative potential

alcohols, C9-C11-iso, C10-rich, ethoxylated (78330-20-8)	
Bioaccumulative potential	Not bioaccumulative.

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on ozone layer

Effect on the global warming : No known ecological damage caused by this product.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

In accordance with DOT Not regulated for transport

Additional information

Other information : No supplementary information available.

ADR

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

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SECTION 15: Regulatory information

15.1. US Federal regulations

No additional information available

15.2. International regulations

CANADA

EU-Regulations

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

Not classified

15.2.2. National regulations

No additional information available

15.3. US State regulations

SECTION 16: Other information

Full text of H-phrases:

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 3	Hazardous to the aquatic environment — Acute Hazard, Category 3
H302	Harmful if swallowed
H402	Harmful to aquatic life

HMIS III Rating

Health : 1 Slight Hazard - Irritation or minor reversible injury possible

Flammability : 0 Minimal Hazard Physical : 0 Minimal Hazard

Personal Protection : E

SDS US (GHS HazCom 2012)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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