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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 : NAB IT!
Product code : P134

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

Use of the substance/mixture : Non- acid Bowl Cleaner Use of the substance/mixture : Cleansing product

1.3. Details of the supplier of the safety data sheet

CleanPak Products LLC. 5408 N 59th St. Tampa, FL 33610

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

 $\underline{admin@cleanpakproducts.com} - \underline{www.cleanpakproducts.com}$

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
ethanol	(CAS No) 64-17-5	0.08 - 0.7	Flam. Liq. 2, H225 Carc. 1A, H350

Full text of H-phrases: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

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

No additional information available

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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : All extinguishing media allowed.

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

Prevent soil and water pollution.

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

No additional information available

7.2. Conditions for safe storage, including any incompatibilities

No additional information available

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

NAB IT!		
ACGIH	Not applicable	
OSHA	Not applicable	
ethanol (64-17-5)		
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.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : Lavender
Odour : Pleasant odour
Odour threshold : No data available

pH : 8

Relative evaporation rate (butylacetate=1) : No data available

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

Specific gravity : 1.01

Solubility : Soluble in water.

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

• edetic acid: 0.05 g/100ml • didecyl dimethyl ammonium chloride: poorly soluble • ethanol:

Complete • 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

No additional information available

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

No additional information available

Serious eye damage/irritation

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

ethanol (64-17-5)		
LD50 oral rat	10740 mg/kg bodyweight (Rat; OECD 401: Acute Oral Toxicity; Experimental value)	
LD50 dermal rabbit	> 16000 mg/kg (Rabbit; Literature study)	
ATE US (oral)	10740.000 mg/kg bodyweight	
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: 8	

pH: 8

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: Not classified

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etha	nol ((64-1	17-5)
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Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified

ethanol (64-17-5)

IARC group 1 - Carcinogenic to humans

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

ethanol (64-17-5)	
LC50 fishes 1	14200 mg/l (96 h; Pimephales promelas)
EC50 Daphnia 1	9300 mg/l (48 h; Daphnia magna)
LC50 fish 2	13000 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)
EC50 Daphnia 2	10800 mg/l (24 h; Daphnia magna)
Threshold limit other aquatic organisms 1	65 mg/l (72 h; Protozoa)
Threshold limit algae 1	1450 mg/l (192 h; Microcystis aeruginosa; Growth rate)
Threshold limit algae 2	5000 mg/l (168 h; Scenedesmus quadricauda; Growth rate)
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

ethanol (64-17-5)		
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Highly mobile in soil.	
Biochemical oxygen demand (BOD)	0.8 - 0.967 g O₂/g substance	
Chemical oxygen demand (COD)	1.70 g O₂/g substance	
ThOD	2.10 g O₂/g substance	
BOD (% of ThOD)	0.43 % ThOD	
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

ethanol (64-17-5)		
BCF fish 1	1 (72 h; Cyprinus carpio)	
Log Pow	-0.31 (Experimental value)	
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).	
alcohols, C9-C11-iso, C10-rich, ethoxylated (78330-20-8)		
Bioaccumulative potential	Not bioaccumulative.	

12.4. Mobility in soil

ethanol (64-17-5)	
Surface tension	0.022 N/m (20 °C)

12.5. Other adverse effects

Effect on ozone layer

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

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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : May be discharged to wastewater treatment installation.

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

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
Carc. 1A	Carcinogenicity, Category 1A
Flam. Liq. 2	Flammable liquids, Category 2
H225	Highly flammable liquid and vapour
H302	Harmful if swallowed
H350	May cause cancer
H402	Harmful to aquatic life

HMIS III Rating

Health : 0 Minimal Hazard - No significant risk to health

Flammability : 0 Minimal Hazard
Physical : 0 Minimal Hazard

Personal Protection : B

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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