# **Safety Data Sheet**

Issue Date: 04-Dec-2020 Revision Date: 04-Dec-2020 Version 1

## 1. IDENTIFICATION

**Product identifier** 

Product Name NEVER DULL - BASE

Other means of identification

**SDS #** ENV-004

Recommended use of the chemical and restrictions on use
Recommended Use House and truck wash.

Details of the supplier of the safety data sheet

**Supplier Address** 

Envirospec LLC 751 Martin Luther King Dr. Homerville, GA 31634 Phone: 888-851-7278 www.envirospec.com

Emergency telephone number

**Emergency Telephone** INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

AppearanceYellow solidPhysical stateSolidOdorCharacteristic

#### Classification

Acute toxicity - Oral	Category 4
Skin corrosion/irritation	Category 1 Sub-category B
Serious eye damage/eye irritation	Category 1
Specific target organ toxicity (single exposure)	Category 3

#### Signal Word

**Danger** 

#### **Hazard statements**

Harmful if swallowed Causes severe skin burns and eye damage May cause respiratory irritation





#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Do not eat, drink or smoke when using this product Do not breathe dust/fume/gas/mist/vapors/spray Wear protective gloves/protective clothing/eye protection/face protection Use only outdoors or in a well-ventilated area

#### **Precautionary Statements - Response**

Immediately call a poison center or doctor/physician

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a poison center or doctor/physician

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Immediately call a poison center or doctor/physician

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

Rinse mouth

Do NOT induce vomiting

## **Precautionary Statements - Storage**

Store locked up

Store in a well-ventilated place. Keep container tightly closed

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%
Proprietary Ionic Compound	Proprietary	65-70
Sodium Tripolyphosphate	7758-29-4	10-15
Sodium dodecyl benzene sulphonate	25155-30-0	5-10
Nonylphenol Ethoxylate	127087-87-0	1-5
Glycol Ether EB	111-76-2	1-5

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

## 4. FIRST AID MEASURES

#### **Description of first aid measures**

**General Advice** Provide this SDS to medical personnel for treatment.

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing. Immediately call a poison center or doctor/physician.

**Skin Contact** Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

Wash contaminated clothing before reuse. Immediately call a poison center or

doctor/physician.

**Inhalation** Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Immediately call a poison center or doctor/physician.

Ingestion Call a poison center or doctor/physician if you feel unwell. Rinse mouth. Do NOT induce

vomiting.

## Most important symptoms and effects, both acute and delayed

Symptoms Harmful if swallowed. Causes severe skin burns and eye damage. May cause respiratory

irritation.

#### Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

#### Specific Hazards Arising from the Chemical

Not determined.

## Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

#### **6. ACCIDENTAL RELEASE MEASURES**

#### Personal precautions, protective equipment and emergency procedures

**Personal Precautions**Use personal protective equipment as required.

## **Environmental precautions**

**Environmental precautions** See Section 12 for additional Ecological Information.

#### Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for Clean-Up** Keep in suitable, closed containers for disposal.

## 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Wash face, hands

and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust/fume/gas/mist/vapors/spray. Wear protective gloves/protective clothing and eye/face protection. Use only outdoors or in a well-ventilated area.

## Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Materials Strong acids. Strong bases. Strong oxidizers. Alkali.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Guidelines**

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Proprietary Ionic Compound	2 mg/m <sup>3</sup>	2 mg/m <sup>3</sup>	-
Sodium Tripolyphosphate 7758-29-4	15 mg/m <sup>3</sup>	15 mg/m <sup>3</sup>	-

Glycol Ether EB	TWA: 20 ppm	TWA: 50 ppm	IDLH: 700 ppm
111-76-2		TWA: 240 mg/m <sup>3</sup>	TWA: 5 ppm
		(vacated) TWA: 25 ppm	TWA: 24 mg/m <sup>3</sup>
		(vacated) TWA: 120 mg/m <sup>3</sup>	_
		(vacated) S*	
		S*	

## **Appropriate engineering controls**

**Engineering Controls** Apply technical measures to comply with the occupational exposure limits.

## Individual protection measures, such as personal protective equipment

Wear eye/face protection. Refer to 29 CFR 1910.133 for eye and face protection **Eye/Face Protection** 

regulations.

**Skin and Body Protection** Wear protective gloves and protective clothing. Refer to 29 CFR 1910.138 for appropriate

skin and body protection.

Refer to 29 CFR 1910.134 for respiratory protection requirements. **Respiratory Protection** 

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid **Appearance** Yellow solid Characteristic Odor Color Yellow **Odor Threshold** Not determined

Remarks • Method **Property** Values

11.5-12.5 Hq Melting point / freezing point Not determined Boiling point / boiling range Not determined Flash point Not determined **Evaporation Rate** Not determined Flammability (Solid, Gas) Not determined

Flammability Limit in Air

Upper flammability or explosive Not determined

limits

Lower flammability or explosive Not determined

limits

**Vapor Pressure** Not determined Vapor Density Not determined **Relative Density** Not determined Water Solubility Completely soluble Solubility in other solvents Not determined **Partition Coefficient** Not determined **Autoignition temperature** Not determined **Decomposition temperature** Not determined Kinematic viscosity Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not determined **Oxidizing Properties** Not determined

## 10. STABILITY AND REACTIVITY

#### Reactivity

Not reactive under normal conditions.

#### **Chemical stability**

Stable under recommended storage conditions.

## Possibility of hazardous reactions

None under normal processing.

## **Conditions to Avoid**

Keep out of reach of children.

## **Incompatible materials**

Strong acids. Strong bases. Strong oxidizers. Alkali.

## **Hazardous decomposition products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

**Product Information** 

**Eye Contact** Causes severe eye damage.

**Skin Contact** Causes severe skin burns.

**Inhalation** Do not inhale.

**Ingestion** Harmful if swallowed.

## **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Proprietary Ionic Compound	= 1153 mg/kg (Rat)	-	-
Sodium Tripolyphosphate 7758-29-4	= 3120 mg/kg ( Rat )	> 7940 mg/kg ( Rabbit )	-
Sodium dodecyl benzene sulphonate 25155-30-0	= 438 mg/kg(Rat)	-	-
Glycol Ether EB 111-76-2	= 470 mg/kg ( Rat )	= 435 mg/kg (Rabbit)	= 486 ppm (Rat) 4 h = 450 ppm ( Rat) 4 h
Nonylphenol Ethoxylate 127087-87-0	= 1310 mg/kg (Rat)	-	-
Proprietary scent	= 2840 mg/kg (Rat)	> 5 g/kg (Rabbit)	-

## Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** Please see section 4 of this SDS for symptoms.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Carcinogenicity** Group 3 - Not Classifiable as to Carcinogenicity in Humans.

Chemical name	ACGIH	IARC	NTP	OSHA
Glycol Ether EB	A3	Group 3		
111-76-2				

Legend

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 3 - Not Classifiable as to Carcinogenicity in Humans

**STOT - single exposure** May cause respiratory irritation.

## **Numerical measures of toxicity**

The following values are calculated based on chapter 3.1 of the GHS document .

 Oral LD50
 1,220.60 mg/kg

 Dermal LD50
 19,207.60 mg/kg

 Gas
 256.40 mg/L

 ATEmix (inhalation-dust/mist)
 19.20 mg/L

 ATEmix (inhalation-vapor)
 60.2282 mg/L

## 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

#### **Component Information**

Chemical name	Algae/aquatic plants	Fish	Crustacea
Proprietary Ionic Compound		210: 96 h Brachydanio rerio mg/L	216: 96 h Daphnia magna mg/L
		LC50 semi-static 210: 96 h	EC50
		Brachydanio rerio mg/L LC50	
Sodium Tripolyphosphate		1650: 48 h Leuciscus idus mg/L	
7758-29-4		LC50	
Sodium dodecyl benzene		10.8: 96 h Oncorhynchus mykiss	
sulphonate		mg/L LC50 static	
25155-30-0			
Glycol Ether EB		2950: 96 h Lepomis macrochirus	1000: 48 h Daphnia magna mg/L
111-76-2		mg/L LC50 1490: 96 h Lepomis	EC50 1698 - 1940: 24 h Daphnia
		macrochirus mg/L LC50 static	magna mg/L EC50

## Persistence/Degradability

Not determined.

#### **Bioaccumulation**

There is no data for this product.

## **Mobility**

Not determined

Not determined				
Chemical name	Partition coefficient			
Glycol Ether EB	0.81			
111-76-2				

#### **Other Adverse Effects**

Not determined

## 13. DISPOSAL CONSIDERATIONS

#### **Waste Treatment Methods**

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

## 14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

**DOT** Please contact manufacturer for most current information

IATA Please contact manufacturer for most current information

IMDG Please contact manufacturer for most current information

## 15. REGULATORY INFORMATION

#### **International Inventories**

Chemical name	<b>TSCA</b>	TSCA Inventory	DSL/NDSL	EINECS/ELI	ENCS	IECSC	KECL	PICCS	AICS
		Status		NCS					
Proprietary Ionic Compound	Χ	ACTIVE	X	X	Χ	X	Χ	X	X
Sodium Tripolyphosphate	Χ	ACTIVE	X	X	Χ	X	Χ	X	X
Tetrasodium EDTA			Χ		Х	Х		X	X
Sodium dodecyl benzene sulphonate	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Glycol Ether EB	Х	ACTIVE	X	X	Х	X	Х	X	Х
Nonylphenol Ethoxylate	Х	ACTIVE	X	X	Х	X	Χ	X	Х
Proprietary colorant	Х	ACTIVE	X	X	Х	X	Х	X	Х
Proprietary scent	Х	ACTIVE	Х			Х	Х	Х	Х

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

#### **US Federal Regulations**

#### **CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

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Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Sodium dodecyl benzene	1000 lb		RQ 1000 lb final RQ
sulphonate			RQ 454 kg final RQ
25155-30-0			Ĭ

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical name	CAS No	Weight-%	SARA 313 - Threshold Values %
Glycol Ether EB - 111-76-2	111-76-2	1-5	1.0
Nonylphenol Ethoxylate - 127087-87-0	127087-87-0	1-5	1.0

## CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21

and 40 CFR 122.42)

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium dodecyl benzene	1000 lb			X
sulphonate				

#### **US State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

#### U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Sodium dodecyl benzene sulphonate 25155-30-0	X	X	X
Glycol Ether EB 111-76-2	X	X	Х

## **16. OTHER INFORMATION**

NFPA **Health Hazards Flammability** Instability **Special Hazards** Not determined Not determined Not determined Not determined Physical hazards **Personal Protection Health Hazards Flammability** <u>HMIS</u> Not determined Not determined Not determined Not determined

Issue Date:04-Dec-2020Revision Date:04-Dec-2020Revision Note:New format

## **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.

**End of Safety Data Sheet**