

Reg. EC/1907/2006 - Reg. (EU) n. 830/2015 – 29 CFR 1910.1200 (OSHA-HCS)

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Version 1.0

Revision: =====

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

- 1.1. Product identifier: Tc RtC79 **REVIVE & THRIVE** PLASTIC, VINYL LEATHER PROTECTOR
- 1.2. Relevant identified uses of the substance or mixture and undesirable uses: PROTECTS & RESTORES PLASTIC, VINYL & LEATHER.
- 1.3. Details of the supplier of the safety data sheet: LEVEL Finish LLC 1161N 1210 W STE 200 St George, UT 84770 USA.
For further information concerning the use of this safety data sheet please phone 1(844) 340-5567
Chemical technician in charge of the safety data sheet: r.basetti@allchem.it
- 1.4. Emergency telephone number: Chemtrec 1(800) 424-9300

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture.

In compliance with Reg. EC n.1272/2008 and according to 29 CFR 1910.1200 (OSHA-HCS) the mixture is classified not dangerous.

2.2. Mandatory label elements in compliance with 29 CFR 1910.1200 (OSHA-HCS):

Hazard pictograms: none

Signal word: none

Hazard Statements: none

Precautionary Statements: none


Supplementary label elements: Safety data sheet available on request.

2.3 Other hazards

None of the components of the mixture satisfy the criteria for the identification of PBT and vPvB.

SECTION 3: Composition / information on ingredients

3.2. Mixtures: Dangerous components (classification according to Reg. (EC) n. 1272/2008 and 29 CFR 1910.1200 OSHA-HCS)

Denomination	N° CAS	Conc. % in weight	Classification according to Reg. (EC) n. 1272/2008			Note N° CE
	N° reg. ECHA		Hazard class and category	Pictograms and labeling codes	Hazard Statement Code	
	N° CE					
2-propyl-heptanol, ethoxylated, propoxylated	166736-08-9	< 1 %	Acute Tox. 4 Eye Dam. 1	 Dgr	H302 H318	
	Polymer					
glycerol	56-81-5	10 ÷ 20 %	NOT DANGEROUS			
	01-2119471987-18					
	200-289-5					

4. First aid measures

4.1 Description of first aid measures.

- Inhalation. Bring the patient to a well aired place, keep him warm and make him rest. If respiration is irregular or has stopped, give him artificial respiration. In case of loss of consciousness, keep him in a restful position and call a doctor.
- Skin contact: remove contaminated clothing. Wash the parts involved very thoroughly with soap and water or with an appropriate detergent. Do not use solvents or thinners.
- Eye contact: Rinse with plenty of fresh water for at least 15 minutes keeping the eyelids wide open. If necessary, call a specialist.
- Swallowing: In case of accidental swallowing, immediately ask for medical assistance. Make the patient rest. Do not induce vomit.

SECTION 5: Firefighting measures

5.1. Extinguishing media: Extinguish with carbon dioxide, powders, foam, sprayed water. Do not use water jets.

5.2. Special hazards arising from the substance or mixture: combustion can develop toxic fumes containing carbon monoxide.

5.3. Advice for firefighters: Cool with sprayed water any closed containers exposed to the fire. Do not breath fumes developed from the fire or wear breathing apparatus. Prevent extinguishing liquids from entering sewer systems or water courses.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures: do not breath in vapours, use the personal protective equipment for person/eyes and respiratory tract.

6.2. Environmental precautions: Prevent spills from entering manholes and drains.

6.3. Methods and material for containment and cleaning up: In case of accidental spillage, check and absorb any spilled product with sand and inert materials. Put the contaminated material into suitable containers and dispose of as waste according to laws in force. Do not throw waste material into the sewer system. Clean the area involved with water or detergent liquid. Do not use any solvents.

SECTION 7: Handling and storage

7.1. Precaution for safe handling: ensure an adequate ventilation and/or localised suction systems in working areas. Use proper procedures of storage and grounding. Use only in well-ventilated areas. For personal protective methods, see section 8. Do not smoke, eat or drink in working areas.

7.2. Condition for safe storage, including any incompatibilities: store between 15 and 25°C in a dry and well aired place. Keep containers well closed and away from heat sources. Do not allow access to the storage area to unauthorized persons. Keep away from oxidative agents, peroxides, strong alkalis and acids. Store in a cool and well-ventilated place. Always use packaging of the same type as the original ones.

Compatible packaging materials and coatings (chemical compatibility): carbon steel; stainless steel; PTFE.

Not compatible materials and coatings: none.

SECTION 8: Exposure control/personal protection

8.1. Control parameters

Professional Exposure Limits: Component	ACGIH 2019				DIR 2009/161/EU				
	TLV - TWA (1)		STEL (2)		TLV - TWA (1)		STEL (2)		Note
	ppm	mg/m ³	ppm	mg/m ³	ppm	mg/m ³	ppm	mg/m ³	
None of the components is subjected to exposure limits	-----		-----		-----		-----		

1) Limit for long exposure

2) Limit for short exposure

8.2. Exposure controls

Protection of respiratory tract. The workplaces have to be adequately ventilated. Workplaces have to be equipped with localised suction systems. In working places with insufficient ventilation, it is necessary to use protection systems for the respiratory tract.

Hands protection. Wear PVF or nitrile rubber gloves for brief contact (recommendation: at least protective index 2, corresponding to > 30 min. permeation according to EN374).

Eyes protection. Safety glasses with side shields (frame goggles for example. EN 166).

HYGENIC MEASURES: Do not breathe vapours – Avoid contact with skin and eyes – Keep away from food and drinks

Before breaks and at the end of work wash hands. Remove contaminated garments and wash them before use them again.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance:	liquid white colour
Odour:	coconut
Odour threshold:	data not available for the mixture
pH:	n.a.
Melting point:	data not available for the mixture
Flash point:	> 100°C (ASTM D-56)
Evaporation rate:	data not available for the mixture
Flammability limits:	data not available for the mixture
Vapour pressure:	data not available for the mixture
Boiling range:	data not available for the mixture
Vapour density:	data not available for the mixture
Density (at 20°C):	1,040 Kg/L
Solubility in water:	data not available for the mixture
Distribution coefficient: n-octanol / water:	data not available for the mixture
Self-ignition temperature:	data not available for the mixture
Decomposition temperature:	data not available for the mixture
Viscosity:	> 1500 mm ² /s
Explosive properties:	n.a.
Oxidising properties:	see danger identification section

SECTION 10: Stability and reactivity

10.1. Reactivity: data not available

10.2. Chemical stability: The product is stable under the recommended conditions of storage and use (see paragraph 7).

10.3. Possibility of hazardous reactions: none.

10.4. Conditions to avoid: heat.

10.5. Incompatible materials: alkalis and strong acids, oxidizing agents.

10.6. Hazardous decomposition products: none under normal condition of use; If exposed to high temperatures, it can give rise to hazardous decomposition products, such as carbon monoxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects:

No specific data is available on the preparation itself. The prolonged exposure to concentrations in air exceeding recommended limits can cause irritation to eyes and skin. Frequent and prolonged skin contact may cause dermatitis.

SECTION 12: Ecological information

12.1 Toxicity: no specific data is available on the preparation.

12.2 Persistence and degradability: no specific data is available on the preparation; mixture components are partially biodegradable and compatible with biological treatment in waste treatment plants.

12.3. Bioaccumulative potential: data not available for the preparation.

12.4. Mobility in soil: no specific data available on the preparation.

SECTION 13: Disposal considerations

13.1. Waste treatments methods: Do not discharge the product or residues of treatment into sewer systems or water courses. Waste has to be disposed of in compliance with D. Lgs. Regulations of 3 April 2006, n. 152 (European Directives 91/156/EEC, 91/689/EEC and 94/62/EC). Waste may be treated in waste water depuration plants or in incineration plants. Contaminated containers: Empty containers should be taken for recycling, recovery or disposal as waste.

SECTION 14: Transport information

THE PRODUCT IS CLASSIFIED NOT DANGEROUS FOR THE TRANSPORT

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture.

The components of the mixture are included in Annex I of Dir. 96/82/EC (Seveso).

The preparation itself falls within the scope of Directives 1999/13/EC and 2004/42/EC on limits for the emissions of volatile organic compounds (VOC) in products for body shop (encl.II, B).

SECTION 16: Other information

The mixture is not classified dangerous in compliance with Reg. (EC) 1272/2008 and according to 29 CFR 1910.1200 (OSHA-HCS):

Full text of H hazard statements indicated at section 2 and 3:

H302 Harmful if swallowed.

H318 Causes serious eye damage.

Legislation of reference in Italy:

D.M. 28/4/97 – D.M. 28/02/2006 - Classification and labelling of dangerous substances.

D.Lgs. 14/03/2003 – D.Lgs. 28/07/2004 Classification and labelling of dangerous preparations.

D.M. 7/9/2002 - Safety Data Sheets

D.P.R. 547/55 - D.P.R. 303/56 - D. Lgs. 81/08 – Industrial prevention, security and hygiene

D.Lgs. 152/2006 - Environmental code.

Legend: TLV-TWA (Threshold Limit Value-Time Weighted Average), TLV-STEL (Threshold Limit Value-Short Term Exposure Limit).

The data contained in this safety sheet are based on our current knowledge and are supplied in compliance with Reg. (EU) n. 830/2015 and 29 CFR 1910.1200 OSHA-HCS. The product must not be used for purposes which are different from those indicated under point 1 prior to having obtained specific written instructions. No responsibility is taken for any improper use. It is always the user's liability to conform to the regulations of hygiene, safety and environmental protection foreseen by laws in force. The information contained in this safety data sheet is to be understood as a description of the product for safety purposes: it is not to be considered as a guarantee of its properties.