

Material Safety Data Sheet

1. Identification of the substance and the company

1.1 Identification of the substance

Trade name BLUE BELL GEL
Description/Use SCENTED DETERGENT FOR COLOURED AND DELICATED TEXTILES FOR WASHING MACHINE

1.2 Identification of the company

Company name TINTOLAV s.r.l.
Address Via Massimo D'Antona, 7
Postal town and country 10028 TROFARELLO (TO)
ITALY
tel. +39 011/6496827
fax +39 011/6496742
tel. +39 02/66101029
Emergency telephone number: Ospedale Niguarda (MI), Poison prevention centre

2. Composition / Information on the ingredients

Chemical characterization:

MIXTURE OF surfactants Between 5 and 15% anionic surfactants
Less than 5% non-ionic surfactants
Components minors: perfume and preservatives

3. Hazards identification

There is no specific risk in the normal use.

4. First aid measures

Skin contact: Rinse with plenty of water and soap
Eye contact: Rinse with plenty of water for ten minutes
Ingestion: If it is possible to give active carbon in water or Vaseline mineral oil. Do not absolutely induce vomiting. Have immediately a medical examination
Inhalation: Move the affected person away from the contaminated area. If necessary seek medical advice.

5. Fire-fighting measures

Extinguishing media
Suitable: All extinguishing agents can be used.
Forbidden extinguisher: None. If there is a fire close by, use suitable extinguishing agents.
Specific hazards: Not combustible. Does not present ant particular risk in the event of a fire.

6. Accident release measures.

Personal precautions

Personal protective equipment: safety glasses
appropriate gloves

Environmental precautions

Prevent the product from spreading into the environment. Avoid direct discharge into drains.

Method for cleaning up

Sweep up the product for the elimination
Do not discharge into drains. Then wash with water the zone interested.

7. Handling and storage

Handling: Does not necessitate any specific /particular technical measures.
Incompatible products: /////
Storage conditions: No specific advice

8. Exposure controls / personal protection

Engineering measures

No specific measures are required provided the product is handled in accordance with the general rules of occupational hygiene and safety.

Personal protective equipment

Respiratory protection: Not necessary in the normal use
Hand protection: Not necessary in the normal use
Eye protection: Not necessary in the normal use
Skin and body protection: Not necessary in the normal use

9. Physical and chemical properties

Colour	<i>Light blue</i>
Smell	characteristic
Physical state	liquid
Boiling point range	no data available
Solidification temperature range:	no data available
Flash point	> 100°C DIN 51755
Ignition temperature	no data available
Auto-ignition temperature	not self-inflammable
Upper explosion limit	no data available
Lower explosion limit	no data available
Density at 20°C	1,013 g/cm ³ DIN 51757
Water solubility	soluble
Viscosity at 20°C	ca. 88 mPa.s DIN 51562
pH value at 20°C	7 - 8 DGF-H-III-1

Biodegradability: over 90% (art. n. 136 of 26/04/1986 art. 2 and 4)

Chemical composition

(art. 8 L. 7/1986 - RACC.CE 89/542)

It doesn't include phosphorus (P)

Between 5% and 15%: anionic surfactants

Inferior of 5%: no ionic surfactants

Lower components: Perfume and preservatives.

10. Stability and reactivity

Conditions to avoid

No dangerous reactions known under normal conditions of use

Materials to avoid

No dangerous reaction known with common products.

Stability

Stable at ambient temperature and under normal conditions of use.

11. Toxicological information

Notes - The TLV, as set from ACHIH are recommendations and should be used as lines

Guide to good practice.

There are three categories of TLV namely:

TLV-TWA: weighted average concentration over time for a working day of 8 hours to 40 hours per week to which all workers can be exposed repeatedly without adverse effects.

TLV-STEL: concentration to which workers may be exposed for a short period of time without that arise irritation, chronic or irreversible tis-

sue, narcosis.

Exposure STEL should not exceed 15 minutes and must not be repeated more than 4 times a day. Among exposure and the other must pass at least one hour.

TLV-C: (Ceiling) concentration that should never be exceeded even instantly.

TOXICOLOGICAL FURTHER INFORMATION: The product is not subject to classification of preparations in its latest fine. On the basis of our experience and the information available product is not harmful to health if handled properly and used in accordance with the rules

12. Ecological information

Use the product in accordance with good working practices, avoiding to release it into the environment

Biodegradability: The product is totally bio transformed (metabolized)

13. Disposal considerations

Product: Can be incinerated when in compliance with Local Authority regulations.

Contaminated packaging: Dispose of as special waste in compliance with local and national regulations.

14. Transport information

15. Regulatory information

Hazardous components which must be listed on the label:

Labelling

EC Regulations

Mandatory labelling (prescribed) of hazardous substances: Not applicable

Identifications of the hazardous product

EC N°: Does not appear on the EC hazardous substances list (EC Directive 67/548/EEC)

16. Other information

PRODUCT FOR ONLY PROFESSIONAL USE IN THE LAUNDRIES.

Text of R-phrase(s) mentioned in Section 2 + 3

- R10 Flammable.
- R36 Irritating to the eyes.
- R37 Irritating to the respiratory system
- R38 Irritating to the skin.
- R41 Risk of serious damage to the eyes.
- R53 May cause long-term adverse effects in the aquatic environment.
- R65 Harmful; May cause lung damage if swallowed.
- R66 Repeated exposure may cause skin dryness or cracking.
- R67 Vapours may cause drowsiness.

S62 If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label

The information in this MSDS was obtained from sources, which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.