

Material Safety Data Sheet

1. Identification of the substance and the company

1.1 Identification of the substance

Trade name MAXIBLANC
Description/Use WHITENING AGENT IN POWDER

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
Emergency telephone number: Ospedale tel. +39 02/66101029
Niguarda (MI), Poison prevention centre

2. Composition / Information on the ingredients

Chemical characterization: DITIONITO DI SODIO INFERIORE AL 31 %

Hazardous components	CAS-No. EINECS-No. ELINCS-No.	Symbol(s)	R-phrases(s)	Concentration
Idrosolfito di sodio	7775-14-6 231-89-0			15%- 30%

3. Hazards identification

No specific hazards are encountered under normal product use.

4. First aid measures

General advice:

No specific measures are needed.

Eye contact:

Rinse immediately with plenty of water for at least 15 minutes – keep eye wide open while rinsing. Seek medical advice.

INHALATION: bringing in a well ventilated area , in the event of disturbances consult your doctor.

Skin contact:

Generally, the product is not irritating to the skin.

Ingestion:

Rinse mouth and drink plenty of water. Do not induce vomiting. Seek medical advice immediately.

5. Fire-fighting measures

Specific hazards during fire fighting:

CO₂, dust or water spray

Special protective equipment for fire-fighters:

Standard procedure for chemical fires.

Prohibited systems: None in particular.

Means protective specific: No special measures required

6. Accident release measures.

Personal: Observe the usual security measures in the handling of chemicals.

Precautions Prevent infiltration in the sewer / in surface water / groundwater in the waters.

METHODS OF CLEANING / ABSORPTION: Collect the liquid with absorbent material (sand, tripoli, binder Acids, universal binder, sawdust)

MORE INDICATIONS: No hazardous substances are issued.

7. Handling and storage

Precautions: No special measures required.

Terms recommended:

Store tightly closed containers in well-ventilated.

Directions for the premises:

Fresh and adequately ventilated

8. Exposure controls / personal protection

Observe the usual security measures in the handling of chemicals.

Precautionary measures: King area adequately local storage.

Respiratory protection: not necessary for normal use.

Protection of hands: not necessary for normal use.

Eye protection: We recommend the use of goggles during racking.

Skin protection: not necessary for normal use .

9. Physical and chemical properties

Colour	white
Smell	
Physical state	powder
Boiling point range	
Solidification temperature range:	no data available
Flash point	not flammable
Ignition temperature	not applicable
Auto-ignition temperature	not self-flammable
Upper explosion limit	not applicable
Lower explosion limit	not applicable
Density at 20°C	
Water solubility	soluble
Viscosity at 20°C	
Vapour pressure at 20°C	no data available
pH:	8.0

10. Stability and reactivity

Conditions to avoid:

No decomposition if used as directed.

Hazardous reactions:

Non under normal use

11. Toxicological information

Notes - The TLV, as set from the 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

Arise irritation, chronic or irreversible tissue, 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.

No substance to report

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

12. Ecological information

Biodegradability > 90% - Art. 2 and 4 of the Act of 26/04/1983 No. 136
Use the second best working practices, rather than disperse into the product

13. Disposal considerations

Recovering if possible. Send to disposal facilities authorized or incinerated under controlled conditions.
Working under existing local and national.

14. Transport information

Conditions to avoid:
No decomposition if used as directed.

15. Regulatory information

GRADING THE SECOND EEC directives: In the handling of chemicals view
Usual precautionary measures. In accordance with the EC directives product is not subject to codification.
SPECIFIC CLASSIFICATION OF CERTAIN PREPARATIONS: safety data sheet available on request
For professional users.
NATIONAL PROVISIONS:
SECOND Vbc CLASSIFICATION:
ARS (TEGEWA):
DANGEROUS CLASS OF 'WATER FOR THE CLASS 1 (WGK1): little dangerous

Contiens:

Idrosolfito di sodio	7775-14-6 231-89-0			15%- 30%
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16. Other information

PRODUCT FOR ONLY PROFESSIONAL USE IN THE LAUNDRIES.

The information provides is based on our current knowledge and experience and apply to the product as delivered. Regarding the product properties, these are not guaranteed. The delivery of this safety data sheet does not free the recipient of the product from his own responsibility to follow the relevant rules and regulations concerning this product.

NIOSH - Registry of toxic effects of chemical substances (1993)
CESIO - Classification and labelling of anionic, non-ionic surfactants (01/2000)
SAX'S Dangerous Properties of Industrial Materials (1993)
ACGIH "2001 TLV"
TLV "2000/39/CE"
ECDIN DB
KBws list