

SAFETY DATA SHEET

CASCOL TRÄLIM INNE



1. Identification of the substance/preparation and of the company/undertaking

Product name	: CASCOL TRÄLIM INNE	Supplier/Manufacturer	: Akzo Nobel Bygglim AB P.O. Box 11550 100 61 Stockholm Sweden Tel. +00468 7434000 Fax. +00468 6436370 miljo@lim.casco.se
Product number	: 3301, 3304	Emergency telephone number	
Material Uses	: Wood adhesives		: CALL 020-99 60 00 (Kemiakuten)

2. Hazards identification

The preparation is not classified as dangerous according to Directive 1999/45/EC and its amendments.

3. Composition / information on ingredients

Chemical name*	CAS no.	%	EC number	Classification
Sweden				
2-methyl -3(2H)-Isothiazolone (MIT)	2682-20-4	<0,01	220-239-6	Xn; R20/22, C; R34, R43, N; R50
1,2-Benzisothiazol-3(2H)-one	2634-33-5	<0,03	220-120-9	Xn; R22, Xi; R38-41, R43, N; R50
5-chloro-2-methyl-2H-isothiazol-3-one: 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	<0,001	---	T; R23/24/25, C; R34, R43, N; R50/53
2-Bromo-2-nitro-1,3-propanediol	52-51-7	<0,03	200-143-0	Xn; R21/22, Xi; R37/38-41, N; R50
diethylene glycol monobutyl ether acetate	124-17-4	1-2,5	204-685-9	---
Polyvinyl acetate	9003-20-7	30-60	---	---

See section 16 for the full text of the R-phrases declared above

Legend: T=Toxic, Xn=Harmful, Xi=Irritating, F+=Extremely flammable, F=Highly flammable, N=Dangerous for the environment, C=Corrosive.

Occupational exposure limits, if available, are listed in section 8.

4. First aid measures

First aid measures

Inhalation	: ---
Ingestion	: ---
Skin contact	: Wash with soap and water. Get medical attention if irritation develops.
Eye contact	: Check for and remove any contact lenses. Rinse with water.
Others	: In all cases of doubt, or when symptoms persist, seek medical attention.

5. Fire-fighting measures

Extinguishing media

Suitable	: In fire situations, depending on the surroundings, extinguish with powder, carbon dioxide, foam or water.
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6. Accidental release measures

Personal precautions	: Depending on the size of the waste; Tightly-fitting goggles, gloves
Environmental precautions and clean-up methods	: Absorb with an inert material and transfer the spilled material and absorbent to an appropriate waste disposal container. Smaller quantities can be rinsed with water before the product has dried.

Note: see section 8 for personal protective equipment and section 13 for waste disposal.

7. Handling and storage

Handling : When handling the product good industrial hygienic standard should always be maintained.

Storage : Keep container tightly closed. Keep container in a cool, well-ventilated area. Store between the following temperatures: 0 to 30°C (32 to 86°F).

8. Exposure controls/personal protection

Engineering measures : Use only in well-ventilated areas.

Hygiene measures : When handling the product good industrial hygienic standard should always be maintained.

Occupational exposure limits :

Ingredient	Occupational exposure limits
diethylene glycol monobutyl ether acetate	AFS 2005:17 (Sweden, 6/2005). STEL: 250 mg/m ³ 15 minute(s). STEL: 30 ppm 15 minute(s). TWA: 130 mg/m ³ 8 hour(s). TWA: 15 ppm 8 hour(s).

Personal protective equipment

General : Depending on handled quantities and working conditions, use the following recommended protective equipment.

Respiratory system : ---

Skin and body : No special protective clothing is required.

Hands : For prolonged or repeated handling, use the following type of gloves: Nitrile gloves. or other recommended gloves from the supplier.

Eyes : Use safety eyewear designed to protect against splash of liquids.

9. Physical and chemical properties

Physical state : Liquid. [viscous]

Color : White.

pH : 6

Flash point : Closed cup: >100°C (>212°F)

Density : 1,08 g/cm³

Solubility : Easily dispersible in any proportion in cold water and hot water.

10. Stability and reactivity

Stability : The product is stable.

11. Toxicological information

Other : There is no data available on the preparation itself. The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified for toxicological hazards accordingly.

12. Ecological information

Ecotoxicity : The product is not classified as dangerous for the environment from available data and current legislation.

13. Disposal considerations

Remains and non-cured product : Non-hazardous waste

Cured product : Cured product is not dangerous waste, and can be disposed as other waste.

European waste catalogue (EWC) : 08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

Packaging : Packages with remains is handled according to above. Empty packages can be left for recycling. For Sweden: Akzo Nobel Bygglim AB are connected to the REPA-system (org.nr. 556026-1876). Please contact local authority for information advise on waste.

14. Transport information

International transport regulations

Regulatory information	UN number	Proper shipping name	Class	Packing group	Label	Additional information:
ADR/RID Class	Not regulated.	-	-	Not available.		Not available.
IMDG Class	Not regulated.	-	-	Not available.		Not available.
IATA-DGR Class	Not regulated.	-	-	Not available.		Not available.

15. Regulatory information

The preparation is not classified as dangerous according to Directive 1999/45/EC and its amendments.

16. Other information

Full text of R-Phrases with no. appearing in Section 2 and 3 - Sweden	: R20/22- Harmful by inhalation and if swallowed. R21/22- Harmful in contact with skin and if swallowed. R22- Harmful if swallowed. R23/24/25- Toxic by inhalation, in contact with skin and if swallowed. R34- Causes burns. R37/38- Irritating to respiratory system and skin. R38- Irritating to skin. R41- Risk of serious damage to eyes. R43- May cause sensitization by skin contact. R50- Very toxic to aquatic organisms. R50/53- Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Text of classifications appearing in Section 2 and 3 - Sweden	: T -Toxic C -Corrosive Xn - Harmful Xi -Irritant. N - Dangerous for the environment.

History

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Notice to reader

To the best of our knowledge, the information contained herein is accurate.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.