

SAFETY DATA SHEET

*DINITROL 375

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

PRODUCT NAME: *DINITROL 375

PART No.: 132 316, 14051

SUPPLIER: DINOL AB
BOX 149, S-281 22 HÄSSLEHOLM, SWEDEN
Tel: +46 451 88 000
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CONTACT PERSON: Contact in Sweden: Lena Almestrand 0451-88098

EMERGENCY TELEPHONES: In emergency call: +46 8 337043 (ERC No int)

2. COMPOSITION/INFORMATION ON INGREDIENTS:

3. HAZARDS IDENTIFICATION:

Not regarded as a health or environmental hazard under current legislation.

4. FIRST AID MEASURES:

INHALATION: No recommendation given.

INGESTION: Try to induce vomiting.

SKIN: Wash the skin immediately with soap and water.

EYES: Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA: This material is not flammable.

UNUSUAL FIRE & EXPLOSION HAZARDS: N/A.

6. ACCIDENTAL RELEASE MEASURES:

SPILL CLEANUP METHODS: Non-hazardous substance. No specific clean-up procedure noted.

7. HANDLING AND STORAGE:

USAGE PRECAUTIONS: Provide good ventilation.

STORAGE PRECAUTIONS: Keep in cool, dry, ventilated storage and closed containers. Protect from light, including direct sun rays. Keep containers tightly closed. Store above freezing.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

RESPIRATORS: N/A.

PROTECTIVE GLOVES: No specific hand protection noted, but gloves may still be advisable.

EYE PROTECTION: N/A.

OTHER PROTECTION: Not known.

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE: Fluid.

COLOUR: Brown.

ODOUR/TASTE: Characteristic.

BOILING POINT (°C, interval): 100

Pressure:

MELT./FREEZ. POINT (°C, interval): 0

DENSITY/SPECIFIC GRAVITY (g/ml): 1.06

Temperature (°C): 20

VAPOUR PRESSURE: 2 kPa

Temperature (°C): 20

pH-VALUE, DILUTED SOLUTION: 7,5

Concentration %M:

SOLUBILITY DESCRIPTION: Miscible with water.

10. STABILITY AND REACTIVITY:

CONDITIONS TO AVOID: Avoid contact with: Strong oxidising agents. Strong mineral acids. Avoid contact with water.

HAZARDOUS DECOMP. PRODUCTS: Fire or high temperatures create: Nitrous gases (NOx).

11. TOXICOLOGICAL INFORMATION:

TOXIC DOSE - LD 50: > 5000 mg/kg (oral rat)

HEALTH WARNINGS: Industrial experience indicates that normal handling does not cause serious damage.

12. ECOLOGICAL INFORMATION:

ECOLOGICAL INFORMATION: Not regarded as dangerous for the environment.

DEGRADABILITY: Easily degradable

ACUTE FISH TOXICITY: No information available for the product.

13. DISPOSAL CONSIDERATIONS:

GENERAL/CLEANING:

DISPOSAL METHODS: Dispose of in accordance with Local Authority requirements.

WASTE CLASS: EWC number for the product:
08 04.
:

14. TRANSPORT INFORMATION:

GENERAL: Not classified as dangerous goods

ADR CLASS: Not dangerous according to ADR.

15. REGULATORY INFORMATION:

RISK PHRASES: Not classified.

SAFETY PHRASES: Not classified.

16. OTHER INFORMATION:

USER NOTES: The information is based on our current level of knowledge and relates to the product in state in which it is delivered. It is intended to describe our product from the point of view of safety requirements and is not intended to guarantee any particular property.

REVISION DATE: 2001-03-07

**REV. No./REPL. SDS
GENERATED:** 971209