

1. PRODUCT AND COMPANY INFORMATION**Identification of the substance/preparation** TÄT Grundfärg våtrum**Use of the substance/preparation** A waterborne acrylate primer for painting work.**Company Identification****Supplier:** Tikkurila Sverige AB / Alcro Färg,
120 86 Stockholm,
Sweden
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2. HAZARDS IDENTIFICATION**GHS-US Classification**

Not classified as hazardous under HCS 2012

GHS-US labeling

Hazard pictograms (GHS-US): None required
Signal word (GHS-US): None required
Hazard statements (GHS-US): None required
Precautionary statements (GHS-US): None required
Supplemental label elements (EU): Contains 1,2-benzisothiazol-3(2H)-one and 3-iodo-2-propynyl butylcarbamate. May produce an allergic reaction.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS Number	w/w %	Classification	H Statements
3-iodo-2-propynyl butylcarbamate	55406-53-6	≥ 0.1 - < 0.2	Acute Tox. 4 Acute Tox. 3 Eye Dam. 1 Skin Sens. 1 STOT RE 1 Aquatic Acute 1 Aquatic Chronic 1	H302 H331 H318 H317 H372 (larynx) H400 H410
1,2-benzisothiazol-3(2H)-one	2634-33-5	< 0.05	Acute Tox. 4 Skin Irrit. 2 Eye Dam. 1 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 2	H302 H315 H318 H317 H400 H411

There are no additional ingredients present which, within the current knowledge of the supplier, are classified and contribute to the classification of the substance and would require reporting in this section. There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs or vPvBs or have been assigned a workplace exposure limit and would require reporting in this section.

4. FIRST AID MEASURES

General Recommendation

If any doubt or symptoms that may be caused by the product, seek medical attention. Show this SDS to physician.

Inhalation

Remove patient to fresh air, allow to rest and keep warm. If any breathing problems, call a physician.

Skin Contact

Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners

Eye Contact

Check for and remove any contact lenses. Immediately flush eyes with plenty of lukewarm water, keeping eyelids open. Continue to rinse for at least 10 minutes.

Ingestion

If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious). If significant amounts have been swallowed or if symptoms persist, seek medical attention.

5. FIREFIGHTING MEASURES

Extinguishing media

- Suitable Use an extinguishing agent suitable for the surrounding fire.
Recommended: Alcohol resistant foam, CO₂, powders or water spray/mist..
- Not to be used Do not use a direct water jet that could spread the fire

Special exposure hazards

This product is not classified as flammable. Fire will produce dense black smoke. Exposure to decomposition products, such as carbon monoxide and dioxide, smoke, oxides of nitrogen etc., may cause a health hazard.

Special protective equipment and advice for fire fighters

Use water spray to keep fire-exposed containers cool. Prevent fire extinguishing water from contaminating surface water or the ground water system. Appropriate breathing apparatus may be required.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions

Ensure adequate ventilation. Protective equipment, see Section 8.

Environmental Precautions

Do not allow to enter drains, water courses or soil.

Methods and Materials for Containment and Cleaning Up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Preferably clean with water or detergent. Avoid using solvents. See Section 13.

7. HANDLING AND STORAGE

Handling

Skin contact with the product and exposure to spray mist and vapor should be avoided. Avoid inhalation of dust from sanding. See Section 8 for information on appropriate personal protective equipment. Eating, drinking and smoking should be prohibited in areas where this material is handled and stored. Wash hands before breaks and immediately after handling the product.

Storage

Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Recommended storage temperature is between 41°F (5°C) and 77°F (25°C). Do not allow to freeze. Store in accordance with local regulations.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Recommended Engineering Controls**

Ensure good ventilation. Arrange for eye wash possibility.

Control Parameters: None set.

Monitoring Procedures

Not required.

Individual Protection Measures

Always check applicability with your supplier of protective equipment. Use NIOSH approved equipment.

Respiratory Protection

If ventilation during spray-application is inadequate or during sanding operations, use respirators with combination dusts, fumes, mists or sprays filter. Be sure to use an approved/certified respirator or equivalent. Check that mask fits tightly and change filter regularly.

Hand Protection

Wear protective gloves. Gloves should be replaced regularly and if there is any sign of damage to the glove material. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed.

Recommended glove material: > 8 hours (breakthrough time): nitrile rubber

Not recommended: PVA gloves.

Skin protection

Wear appropriate personal protective clothing to prevent skin contact.

Eye/Face Protection

Wear safety glasses with side when there is a likelihood of exposure, especially during spray-application.

Hygiene Measures

Change contaminated clothing. Preventive skin protection recommended. Wash hands after working with product.

Emergency shower and eye wash facility in working area.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Blue liquid
Odor	Faint
Odor threshold	No information available
pH (concentrated product)	7.5 – 8.5
Melting point (°F/C)	No information available
Boiling point/range (°F/C)	No information available
Flash point	Not applicable. Waterborne paint
Evaporation rate (ether = 1)	Not relevant due to the nature of the product
Flammability (solid/gas)	Not flammable
Vapor pressure	No information available
Vapor density	No information available
Explosive properties	None

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Density	1.15 – 1.25 g/cm ³
Solubility in water	Miscible
Partition coefficient (Octanol/water)	No information available
Autoignition temperature	Not flammable
Decomposition temperature	No information available
Viscosity	No information available
Oxidizing properties	No oxidizing ingredients present

Note: These are typical values and do not constitute a specification.

10. STABILITY AND REACTIVITY

Stability	Stable under recommended storage and handling conditions (see Section 7).
Conditions to avoid	Extreme heat and freezing.
Materials to avoid	Keep away from the following materials to prevent strong exothermic reactions: oxidizing agents strong acids strong alkalis
Hazardous decomposition products	When exposed to high temperatures, hazardous decomposition products may be produced, such as carbon monoxide and dioxide, smoke, oxides of nitrogen etc.

11. TOXICOLOGICAL INFORMATION

Test data: No data available on product.

Exposure Hazards

	ACUTE EFFECTS	CHRONIC EFFECTS
SKIN CONTACT	Desiccating or defatting effect on skin on prolonged or repeated exposure is possible leading to irritation, cracking and/or dermatitis.	-
EYE CONTACT	Product may cause slight irritation of eyes.	-
INHALATION	Long term exposure to spray mist may cause irritation of respiratory tract.	-
INGESTION	May cause slight irritant sensation in the throat.	-

12. ECOLOGICAL INFORMATION

Aquatic Toxicity

No data on product. Not classified as hazardous for the environment based on data for ingredients.

Persistence and Biodegradation

No information available.

Bioaccumulative Potential

No information available.

Mobility in Soil

No information available.

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Summary

No interference with wastewater treatment plants is expected when used properly.

13. DISPOSAL CONSIDERATION

Dispose of in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than Federal or State requirements.

14. TRANSPORT INFORMATION

Not classified as dangerous goods in accordance with DOT/ADR/RID/IMO/IATA/ICAO.

15. REGULATORY INFORMATION

TSCA, California Proposition 65 and State Right to know lists may apply.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions, which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

Hazardous Material Information (HMIS)		National Fire Protection Association (NFPA)	
Health	0	0	Health
Fire	0	0	Fire
Reactivity	0	0	Instability

Health	4 Deadly	3 Extreme Danger	2 Dangerous	1 Slight hazard	0 No hazard
Fire	4 < 73 °F	3 < 100 °F	2 < 200 °F	1 >200 °F	0 Will not burn
Reactivity/Instability	4 – May detonate	3 Explosive	2 Unstable	1 Normally stable	0 Stable

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Full text of classifications:

Acute Tox. 3,	ACUTE TOXICITY (inhalation) - Category 3
Acute Tox. 4,	ACUTE TOXICITY (oral) - Category 4
Aquatic Acute 1,	AQUATIC HAZARD (ACUTE) - Category 1
Aquatic Chronic 1,	AQUATIC HAZARD (LONG-TERM) - Category 1
Aquatic Chronic 2,	AQUATIC HAZARD (LONG-TERM) - Category 2
Eye Dam. 1,	SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
Skin Irrit. 2,	SKIN CORROSION/IRRITATION - Category 2
Skin Sens. 1,	SKIN SENSITIZATION - Category 1
STOT RE 1, (larynx)	SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) (larynx) - Category 1

Full text of H Statements:

H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H331	Toxic if inhaled.
H372 (larynx)	Causes damage to larynx through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.

Other Abbreviations:

PBT	Persistent, Bioaccumulative and Toxic.
vPvB	very Persistent and very Bioaccumulative.

OTHER INFORMATION

The information contained in this Safety Data Sheet is based on the present state of knowledge and current GHS, EU and USA legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

Based on HSC 2012 and EU Regulation 1907/2006 as amended from time to time.

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End of document

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