

Trade name: integralBRITE N

Date revised: 24.05.07

Dangerous substance number:

Version: 6 / WORLD

Date of printing: 04.06.07

## 01. Identification of the substance/preparation and company

Trade name

# ***integralBRITE N***

Use

Flüssiger Glanzrockner für Gläser- und Geschirrspülmaschinen. For industrial application only.

### Identification of the manufacturer / supplier

Address

Hagleitner Hygiene International GmbH

Lunastrasse 5

AT5700 Zell am See

Telephone no. +43 6542 72896

Fax no. +43 6542 74422

Information provided Department product safety  
by / telephone

Emergency telephone number Anti Poison Center Vienna: +43 (0) 1 / 406 43 430

## 02. Composition / information on ingredients

Declaration according to EC No. 648/2004:

30% and more:

non-ionic surfactants

preservation agents:

METHYLCHLOROISOTHIAZOLINIONE

METHYLISOTHIAZOLINONE

constituent:

colorants

### Hazardous ingredients

#### FATTY ALCOHOL, ETHOXYLATED, PROPOXYLATED

CAS no.	POLYMER				
EINECS no.	POLYMER				
Concentration	>=	10	<	25	%
Classification	Xi, R38 N, R50				

#### FATTY ALCOHOL, ETHOXYLATED, PROPOXYLATED

CAS no.	POLYMER				
EINECS no.	POLYMER				
Concentration	>=	10	<	25	%
Classification	Xi, R36/38 N, R50				

#### Propan-2-ol

CAS no.	67-63-0				
EINECS no.	200-661-7				
Concentration	>=	1	<	10	%
Classification	Xi, R36 F, R11 R67				

## 03. Hazards possibilities

Hazard symbols

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Xi Irritant  
N Dangerous for the environment

**R phrases**

38 Irritating to skin.  
50 Very toxic to aquatic organisms.

**04. First aid measures****General information**

Remove contaminated clothing immediately and dispose of safely.

**After inhalation**

Ensure supply of fresh air. In the event of symptoms take medical treatment.

**After skin contact**

In case of contact with skin wash off with warm water. Consult a doctor if skin irritation persists.

**After eye contact**

In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.

**After ingestion**

Rinse out mouth and give plenty of water to drink.

**05. Fire-fighting measures****Suitable extinguishing media**

Product itself is non-combustible; adapt fire extinguishing measures to surrounding areas. Water, ABC powder, Carbon dioxide

**Non Suitable extinguishing media**

Compatible with all usual extinguishing media.

**Special exposure hazards arising from the substance or preparation itself, its combustion products or from resulting gases**

None known

**Special protective equipment for fire-fighting**

In case of combustion use a suitable breathing apparatus.

**06. Accidental release measures****Personal precautions**

High risk of slipping due to leakage/spillage of product. Use personal protective clothing.

**Environmental precautions**

Do not discharge into surface waters/groundwater.

**Methods for cleaning up/taking up**

Pick up with absorbent material. Rinse away rest with plenty of water. Dispose of absorbed material in accordance with the regulations.

**07. Handling and storage****Handling****Advice on safe handling**

No special measures necessary if stored and handled as prescribed.

**Advice on protection against fire and explosion**

No special measures necessary.

**Storage****Requirements for storage rooms and vessels**



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## 10. Stability and reactivity

### Conditions to avoid

Protect from contamination.

### Materials to avoid

No hazardous reactions when stored and handled according to prescribed instructions.

### Hazardous decomposition products

No hazardous decomposition products known.

### Thermal decomposition

Remarks

No decomposition if used as prescribed.

## 11. Toxicological information

### Irritant/corrosive effects

#### Irritant effect on skin

valuation irritant

#### Irritant effect on eyes

valuation slight irritant effect - does not require labelling

#### Sensitization

valuation non-sensitizing

## 12. Ecological information

### General information / ecology

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

## 13. Disposal considerations

### Disposal recommendations for the product

EWC waste code 20 01 29\* detergents containing dangerous substances

Allocation of a waste code number, according to the European Waste Catalogue (EWC), should be carried out in agreement with the regional waste disposal company.

### Disposal recommendations for packaging

Completely emptied packagings can be given for recycling.

## 14. Transport information

### Land transport ADR/RID

UN number	3082
Class	9
Packing group	III
Label	9
Technical name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S
Danger releasing substance	FATTY ALCOHOL ALCOXYLATE

### Marine transport IMDG/GGVSee

UN number	3082
Class	9
Packing group	III
Technical name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S

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Danger releasing substance FATTY ALCOHOL ALCOXYLATE  
 Marine Pollutant p

**Air transport ICAO/IATA**

UN number 3082  
 Class 9  
 Packing group III  
 Technical name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S  
 Danger releasing substance FATTY ALCOHOL ALCOXYLATE

**15. Regulatory information****Labelling in accordance with EC directives**

The product is classified and labelled in accordance with EC directives/the relevant national laws.

**Hazard symbols**

Xi Irritant  
 N Dangerous for the environment

**Hazardous component(s) to be indicated on label****R phrases**

38 Irritating to skin.  
 50 Very toxic to aquatic organisms.

**S phrases**

24/25 Avoid contact with skin and eyes.  
 61 Avoid release to the environment. Refer to special instructions/Safety data sheets.

**VOC (CH)**

VOC (CH)	5	%
VOC (EU)	5	%

**16. Other information****Other information**

Alterations/supplements: Alterations to the previous edition are marked with an asterisk (\*) in the left-hand margin.

**R-phrases of the ingredients listed in chapter 2**

11 Highly flammable.  
 36 Irritating to eyes.  
 36/38 Irritating to eyes and skin.  
 38 Irritating to skin.  
 50 Very toxic to aquatic organisms.  
 67 Vapours may cause drowsiness and dizziness.

This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.