

# SAFETY DATA SHEET Herdins Textile Colour NF 30-60, 746 Cerise

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product name Herdins Textile Colour NF 30-60, 746 Cerise

**Part No.** 045746

Applications Textile dyeing

Contact person Dag Fredrixon

d.fredrixon@herdins.se

Emergency telephones +46 23 33060 (daytime)

Manufacturer Herdins Färgverk AB

Box 711 S-791 29 Falun Tel: +46 23 33060 Fax: +46 23 33446

#### 2. HAZARDS IDENTIFICATION

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

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS No.	Content	Symbol	R-phrases
Reactive dyestoff				-	
water		7732-18-5		-	
a mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC No 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC No 220-239-6] (3:1)		55965-84-9	<15 ppm	T ,N	R-23/24/25, 50/53, 43, 34

See section 16 for explanations to R-phrases

Composition comments Total amount isotiazolinon <15 ppm

Contains no additional component that has to be presented according to current labelling

regulation.

# 4. FIRST AID MEASURES

Inhalation Fresh air and rest Get medical attention if any discomfort continues.

Ingestion Drink plenty of water. And if possible also active carbon (carbon suspension). Get medical

attention if any discomfort continues.

Skin Wash skin thoroughly with soap and water. Remove contaminated clothing.

Eyes Rinse the eye with water immediately. Get medical attention if any discomfort continues.

# 5. FIRE-FIGHTING MEASURES

**Extinguishing media** This material is not flammable.

#### 6. ACCIDENTAL RELEASE MEASURES

**Environmental protection** Prevent bigger amount of the procuct from entering the drains

Spill cleanup methods Smaller spill: Should be prevented from entering drain.

Larger spill: Stop leak if possible without risk. Collect and reclaim or dispose in sealed

containers in licensed waste.

# 7. HANDLING AND STORAGE

**Usage precautions** Avoid spilling, skin and eye contact.

**Storage precautions** Store above freezing.

Keep in original container.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective gloves Use suitable protective gloves if risk of skin contact.

**Eye protection** Wear splash proof eye goggles to prevent any possibility of eye contact.

Other Protection Wear appropriate clothing to prevent any possibility of skin contact.

Hygienic work practices Wash promptly if skin becomes wet or contaminated. Promptly remove non-impervious

clothing that becomes contaminated.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Fluid.

Colour Reddish.

Odourless or no characteristic odour.

Solubility description Miscible with water.

Density (g/cm3) ca 1 Temperature (°C) 20

pH-value, conc. solution ca 7

# 10. STABILITY AND REACTIVITY

Stability Normally stable.

# 11. TOXICOLOGICAL INFORMATION

Toxic dose - LD 50: > 2000 mg/kg (oral rat)

**Inhalation** No specific health warnings noted.

**Ingestion** No specific health warnings noted.

**Skin** No specific health warnings noted.

Health warnings This product has low toxicity. Only large volumes may have adverse impact on human

nealth.

#### 12. ECOLOGICAL INFORMATION

**Ecological information** Not regarded as dangerous for the environment.

Mobility Miscible with water.

**Degradability** Dyestuff is in its one nature slow biodegredable.

Biological eliminable 10 - 25% (statistical method)

# 13. DISPOSAL CONSIDERATIONS

Disposal methods Small amounts may be flushed with water to sewer. Larger volumes must be sent to

approved plant for destruction.

# 14. TRANSPORT INFORMATION

**ROAD TRANSPORT (ADR):** 

**RAIL TRANSPORT (RID):** 

**SEA TRANSPORT (IMDG):** 

Sea transport notes Not dangerous gods according to IMDG

AIR TRANSPORT (IATA/ICAO):

Air transport notes Not dangerous gods according to IATA

# 15. REGULATORY INFORMATION

Risk phrases Not classified.

Safety phrases No Safety phrases stated.

# 16. OTHER INFORMATION

Explanations to R-phrases in section 3 R-23/24/25 Toxic by inhalation, in contact with skin and if swallowed. R-50/53 Very toxic to

aquatic organisms, may cause long-term adverse effects in the aquatic environment.R-43

May cause sensitisation by skin contact.R-34 Causes burns.

\* Information revised since the previous version of the SDS

Issued by Dag Fredrixon

Revision date 2008-11-18

**SDS no.** 01

**Date** 2008-11-18

**Signature** DF