

according to Regulation (EC) No 1907/2006, Annex II

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**PREMDIS 100** 

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Trade name: Premdis 100

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Dispersing & Antiredeposition Aid for Garment Wet Processing

1.3. Details of the supplier of the safety data sheet

Indigo Kimya ve Tekstil Sanayi Tic.Ltd.Şti.

Telephone: 0212 486 07 07

Fax: 0212 486 30 22

e-mail: info@indigokimya.com.tr

Web: www.indigokimya.com

**Emergency telephone number:** The poison information center 114

**SECTION 2: HAZARDS IDENTIFICATION** 

2.1. Classification of the substance or mixture

Classification (EC/1272/2008)

Physical hazards Not Classified
Health hazards Elicitation - EUH208
Environmental hazards Not Classified

2.2. Label elements

Hazard statements EUH208 Contains . May produce an allergic reaction.

2.3 Other hazards

This product does not contain any substances classified as PBT or vPvB.

# **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

# 3.2. Mixture

POLYESTER; Fatty acids, castor-oil, caustic-oxidized, distn.

8-15% residues, esters with ammonia-ethylene oxide reaction

product distn. residues, compds. with diethylenetriamine and

triethylenetetramine CAS number: 113669-97-9

**Classification**Not Classified

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METHYL-2H or METHYL-4 (3:1) Mixture of EC NO 220-239-

<0,2%

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6

CAS number: 55965-84-9

M factor (Acute) = 10 M factor (Chronic) = 1

Classification

Acute Tox. 3 - H301

Acute Tox. 3 - H311

Acute Tox. 3 - H331

Skin Corr. 1B - H314

Eye Dam. 1 - H318

Skin Sens. 1 - H317

Aquatic Acute 1 - H400

Aquatic Chronic 1 - H410
The full text for all hazard

The full text for all hazard statements is displayed in Section 16.

Composition comments polimeric dispergator

**SECTION 4: FIRST AID MEASURES** 

4.1. Description of first aid measures

**Inhalation:** Move affected person to fresh air at once. Rinse nose and mouth with water. Get

medical attention if any discomfort continues.

**Ingestion:** Never give anything by mouth to an unconscious person. Do not induce vomiting.

Rinse mouth thoroughly with water. Get medical attention if any discomfort

continues.

**Skin contact:** Remove affected person from source of contamination. Remove contaminated

clothing. Wash skin thoroughly with soap and water. Get medical attention if any

discomfort continues.

**Eye contact:** Remove any contact lenses and open eyelids wide apart. Continue to rinse for at

least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention if

any discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

**General information** See Section 11 for additional information on health hazards.

4.3. Indication of any immediate medical attention and special treatment needed

**Notes for the doctor** No recommendation given, but first aid may still be required in case of accidental

exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL

ATTENTION PROMPTLY!



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#### **SECTION 5: FIRE-FIGHTING MEASURES**

5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for

the surrounding fire.

5.2. Special hazards arising from the substance or mixture

**Specific hazards** No unusual fire or explosion hazards noted.

5.3. Advice for firefighters

**Protective actions during** Avoid breathing fire gases or vapours. Fight fire from safe distance or

**firefighting** protected location.

Special protective equipment

for firefighters

Use protective equipment appropriate for surrounding materials.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

# 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** For personal protection, see Section 8.

**6.2.** Environmental precautions

**Environmental precautions** Avoid discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth

and place into containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or watercourses.

6.4. Reference to other sections

**Reference to other sections** For personal protection, see Section 8. See Section 11 for additional

information on health hazards. For waste disposal, see section 13.

# **SECTION 7: HANDLING AND STORAGE**

# 7.1. Precautions for safe handling

**Usage precautions** Avoid spilling. Avoid contact with skin and eyes.

7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions** Store in tightly-closed, original container in a dry, cool and well-ventilated place.

7.3. Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

8.1. Control parameters

**Ingredient comments**No exposure limits known for ingredient(s).



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# 8.2. Exposure controls Protective equipment





**Appropriate engineering** 

controls

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Provide adequate ventilation. Avoid inhalation of vapours. Observe any

occupational exposure limits for the product or ingredients.

Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection

should be worn: Chemical splash goggles or face shield.

**Hand protection** 

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is

possible.

Other skin and body

protection

Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

Wash hands at the end of each work shift and before eating, smoking and

using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

**Respiratory protection** 

No specific recommendations. Respiratory protection may be required if

excessive airborne contamination occurs.

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

# 9.1. Information on basic physical and chemical properties

Appearance Liquid.
Colour Cream

Odour Characteristic.
Solubility(ies) Dispersible in water.

9.2. Other information

Other information Not available.

### **SECTION 10: STABILITY AND REACTIVITY**

10.1. Reactivity

**Reactivity** There are no known reactivity hazards associated with this product.

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10.2. Chemical stability

**Stability** Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

**Possibility of hazardous** Not available.

reactions

10.4. Conditions to avoid

**Conditions to avoid** Avoid excessive heat for prolonged periods of time.

10.5. Incompatible materials

Materials to avoid Strong acids. Strong alkalis. Strong oxides.

10.6. Hazardous decomposition products

Hazardous decomposition Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

products

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

# 11.1. Information on toxicological effects

**Toxicological effects** No data recorded.

**Inhalation** Gas or vapour in high concentrations may irritate the respiratory system.

Symptoms following overexposure may include the following: Coughing.

**Ingestion** May cause discomfort if swallowed.

**Skin contact** Liquid may irritate skin.

**Eye contact** Vapour or spray in the eyes may cause irritation and smarting.

# **SECTION 12: ECOLOGICAL INFORMATION**

**Ecotoxicity** Not regarded as dangerous for the environment.

12.1. Toxicity

**Toxicity** no information

12.2. Persistence and degradability

**Persistence and degradability** There are no data on the degradability of this product.

12.3. Bioaccumulative potential

**Bioaccumulative potential**No data available on bioaccumulation.

12.4. Mobility in soil

**Mobility** The product is non-volatile. The product is soluble in water.

May spread in water systems.

12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB**This product does not contain any substances classified as PBT or vPvB.

assessment

12.6. Other adverse effects

Other adverse effects None known.

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#### **SECTION 13: DISPOSAL CONSIDERATIONS**

13.1. Waste treatment methods

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the

requirements of the local Waste Disposal Authority.

**SECTION 14: TRANSPORT INFORMATION** 

**General** The product is not covered by international regulations on the transport

of dangerous goods (IMDG, IATA, ADR/RID).

Road transport notesNot classified.Rail transport notesNot classified.Sea transport notesNot classified.Air transport notesNot classified.

**14.1. UN number** Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to

Annex II of MARPOL 73/78 Not applicable.

and the IBC Code

# **SECTION 15: REGULATORY INFORMATION**

National regulations T.C. Çevre ve Şehircilik Bakanlığı, 13 Aralık 2014 tarihli, 29204 Sayılı, ZARARLI

MADDELER VE KARIŞIMLARA İLİŞKİN GÜVENLİK BİLGİ FORMLARI HAKKINDA

YÖNETMELİK.

Kimyasal Maddelerle Çalışmalarda Sağlık ve Güvenlik Önlemleri Hakkında Yönetmelik. Bazı Tehlikeli Maddelerin, Müstahzarların ve Eşyaların Üretimine, Piyasaya Arzına ve

Kullanımına İlişkin Kısıtlamalar Hakkında Yönetmelik.

İş Sağlığı ve Güvenliği Yönetmeliği.



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**Guidance** Workplace Exposure Limits EH40.

CHIP for everyone HSG228.

Safety Data Sheets for Substances and Preparations.

Approved Classification and Labelling Guide (Sixth edition) L131.

# 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

#### **SECTION 16: OTHER INFORMATION**

**Key literature references and** This SDS is prepared based on the information received from the product

sources for data raw material.