

WALTEX WGN

According to Regulation (EC) No. 1907/2006

Date of issue: 16-11-2024

Revision: 00

SECTION 1: Identification of the substance / Mixture

1.1 Product Identifier

Trade Name: Waltex WGN

1.2 Relevant Identified Use of the substance or mixture and used advised against

Use of the substance / Mixture: Textile Auxiliary

1.3 Detail of the supplier of the safety data sheet

Company Name: **Walker Chemical and Dyes Private Limited**
Address: **P-1, Ghulam Fareed Road, Kehkashan Colony,
Jaranwala Road, Faisalabad, Lyallpur Town.**
Telephone #: **+92 41 5388150**
Email: **SALES@WALKERCHEMICAL.COM**

1.4 Emergency Telephone Number

+92 41 5388150

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008

Hazard Codes:

H315: Skin Irrit. 2

H318: Eye Dam. 1

2.2 Hazard Pictogram:



Signal Word: Danger

Precautions:

P103 Keep out of the reach of children.

P280 Wear protective gloves and eye protection.

P332/313 If skin irritation occurs: Get medical advice.

P305/313/351 IF IN EYES: Get medical advice. Rinse cautiously with water for several minutes.

P264 Wash hands thoroughly after handling.

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SECTION 3: Composition / Information on ingredients**Ingredients:**

Components	CAS Number / EC Number	Percentage	Classification {REGULATION (EC) No. 1272/2008}
Amide Polyglycol ether	31886-11-0 933-752-1	25 %	H315 & H318

SECTION 4: First Aid Measures**4.1 Description of first aid measures**

- General: Remove contaminated clothing.
- After inhalation: If difficulties occur after vapour/aerosol has been inhaled, remove to fresh air and seek medical attention.
- After skin contact: Wash thoroughly with soap and water.
- After eye contact: Wash affected eyes for at least 15 minutes under running water with eyelids held open.
- After swallowing: Rinse mouth and then drink plenty of water.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms: The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11.

Further important symptoms and effects are so far not known.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

SECTION 5: Firefighting Measures**5.1 Extinguishing Media:**

- Suitable extinguishing media
- Water spray, dry powder, foam.

5.2 Special hazards arising from the substance or mixture

Hazardous decomposition products formed under fire conditions.

Its products of combustion or flue gases: Can be released in case of fire.

Oxides of carbon (COx) Nitrogen oxide (NOx)

5.3 Advice for firefighters

- Special protective equipment for firefighters: In the event of fire, wear self-contained breathing apparatus.

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- Further information: Contaminated extinguishing water must be disposed of in accordance with official regulations.

SECTION 6: Accidental Release Measures**6.1 Personal precautions, protective equipment and emergency procedures**

Use personal protective equipment.

6.2 Environmental precautions:

Contain contaminated water/firefighting water. Do not discharge into drains/surface waters/groundwater.

6.3 Methods and materials for contaminated and cleaning up

For large amounts: Pump off product.

For residues: Pick up with suitable absorbent material. Dispose of absorbed material in accordance with regulations.

6.4 Reference to other sections

Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.

SECTION 7: Handing and Storage**7.1 Precautions for safe handling**

No special measures necessary provided product is used correctly.

Protection against fire and explosion:

No special precautions necessary.

7.2 Condition for safe storage, including any incompatibilities Storage:

Further information on storage conditions: Keep container tightly closed and in a cool place. Protect from temperature over 40 °C.

7.3 Specific end use(s)

For the relevant identified use(s) listed in Section 1 the advice mentioned in this section 7 is to be observed.

SECTION 8: Exposure Controls / Personal Protection**8.1 Control parameters****8.2 Exposure controls**

Personal protection equipment

Respiratory protection:

Respiratory protection not required.

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Hand protection:

Chemical resistant protective gloves (EN 374)

Suitable materials also with prolonged, direct contact (Recommended: Protective index 6, corresponding > 480 minutes of permeation time according to EN 374): e.g. nitrile rubber (0.4 mm), chloroprene rubber (0.5 mm), polyvinylchloride (0.7 mm) and other supplementary note: The specifications are based on tests, literature data and information of glove manufacturers or are derived from similar substances by analogy. Due to many conditions (e.g. temperature) it must be considered, that the practical usage of a chemical-protective glove in practice may be much shorter than the permeation time determined through testing. Manufacturer's directions for use should be observed because of great diversity of types.

Eye protection:

Safety glasses with side-shields (frame goggles) (e.g. EN 166).

General safety and hygiene measures:

Handle in accordance with good industrial hygiene and safety practice. Wearing of closed work clothing is recommended.

SECTION 9: Physical and Chemical Properties**9.1 Information on basic physical and chemical properties**

• Appearance:	Transparent Liquid
• Odor:	Mild
• pH:	5-6
• Ionic nature	Non ionic
• Flash Point:	not applicable
• Flammability:	not applicable

9.2 Other information

No further relevant information available

SECTION 10: Stability and Reactivity**10.1 Reactivity**

No hazards to be specially mentioned.

10.2 Chemical stability

The product is chemically stable.

10.3 Possibility of hazardous reaction

No dangerous reaction known under conditions of normal use.

10.4 Condition to avoid

Not applicable

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10.5 Incompatible material:

Not applicable

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10.6 Hazardous decomposition products:

No decomposition if stored and applied as directed.

SECTION 11: Toxicological Information**Information on toxicological effects****Acute toxicity**

- **Acute oral toxicity:** Acute Toxicity >2.000 mg/kg
- **Method:** Calculation method
- **Acute dermal toxicity:** No data is available on the product itself.
- **Respiratory or skin sensitization:**
- **Sensitization:** No Known sensitizing effect.

SECTION 12: Ecological Information**12.1 Toxicity****Toxicity to fish:** LC50: > 10-100 mg/l

Exposure time: 96 h

Species: Fish Argument by analogy

Toxicity to daphnia and other aquatic invertebrates: EC50: > 10-100 mg/l

Exposure time: 48 h**Species:** Daphnia magna (Water flea) Method: OECD Test Guideline 202 Argument by analogy**Exposure time:** 48 h**Species:** Daphnia magna (Water flea)**Toxicity to algae:** No data is available on the product itself.**Toxicity to bacteria:** EC50: > 1.000 mg/l**Exposure time:** 3 h**Species:** activated sludge**Method:** Retarded respiration test (OECD 209) Argument by analogy**12.2 Persistence and degradability****Biodegradability:** DOC-CO2 measuring > 80 %**Method:** OECD 302 B with CO2 (elimination)

The product is "inherently biodegradable" according to the criteria of the OECD.

The total of the surfactants contained in the product is to be judged readily biodegradable according to OECD.

12.3 Bio accumulative potential

No data available

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12.4 Results of PBT and vPvB assessment

According to Annex XIII of Regulation (EC) No.1907/2006 concerning the Registration, Evaluation,

Authorization and Restriction of Chemicals (REACH):

The product does not contain a substance fulfilling the PBT (persistent/bio accumulative/toxic) criteria or the vPvB (very persistent/very bio accumulative) criteria.

12.5 Other adverse effects

No data available

12.6 Mobility in soil

No data available

SECTION 13: Disposal Consideration**Waste treatment methods**

Products: In accordance with local and national regulations.

Contaminated packaging: Rinse empty containers with water and use the rinse water to prepare the working solution. Can be landfilled or incinerated, when in compliance with local regulations.

SECTION 14: Transport Information

Not classified as dangerous in the meaning of transport regulations.

SECTION 15: Regulatory Information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

If other regulatory information applies that is not already provided elsewhere in this safety data sheet, then it is described in this subsection.

15.2 Chemical safety assessment:

Chemical Safety Assessment not yet performed.

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SECTION 16: Other Information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. This safety data sheet only contains information relating to safety and does not replace and product information or product specification.