

SAFETY DATA SHEET

# Clean Colour

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

**Trade name**

Clean Colour

**Product no.**

212

▼ **Unique formula identifier (UFI)**

N7QV-01QF-400P-2J5K

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

**Relevant identified uses of the substance or mixture**

Professional uses.

**Use descriptors (UK REACH)**

| <b>Sectors of use</b>                 | <b>Description</b>   |
|---------------------------------------|--|
| LCS "PW"                              | Professional uses: Public domain (administration, education, entertainment, services, craftsmen)                         |
| <b>Product category</b>               | <b>Description</b>   |
| PC 35                                 | Washing and Cleaning Products (including solvent based products)   |
| <b>Process category</b>               | <b>Description</b>   |
| PROC 28                               | Manual maintenance (cleaning and repair) of machinery  |
| PROC 8a                               | Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at non-dedicated facilities |
| <b>Environmental release category</b> | <b>Description</b>   |
| ERC 8a                                | Wide dispersive indoor use of processing aids in open systems  |

▼ **Uses advised against**

None known.

### 1.3. Details of the supplier of the safety data sheet

**Company and address**

**Jysk Kemi Service A/S**

Gl. Struervej 50

7500 Holstebro

Denmark

+45 9740 3133

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www.jyskkemi.dk

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**Revision**

26/04/2023

**SDS Version**

2.0

**Date of previous version**

16/04/2021 (1.0)

### 1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h service).

See section 4 "First aid measures".

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Eye Dam. 1; H318, Causes serious eye damage.

Classified according to Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

### 2.2. Label elements

Hazard pictogram(s)



Signal word

Danger

#### ▼ Hazard statement(s)

Causes serious eye damage. (H318)

Precautionary statements

General

-

#### ▼ Prevention

Wear eye protection/face protection/protective gloves. (P280)

#### ▼ Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. (P305+P351+P338)

Immediately call a POISON CENTER/doctor. (P310)

Storage

-

Disposal

-

Hazardous substances

Isotrideceth-10

#### ▼ Additional labelling

UFI: N7QV-01QF-400P-2J5K

### 2.3. Other hazards

#### ▼ Additional warnings

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

## SECTION 3: Composition/information on ingredients

### 3.1. ▼ Substances

Not applicable. This product is a mixture.

### 3.2. ▼ Mixtures

| Product/substance | Identifiers   | % w/w | Classification   | Note |
|-------------------|---|-------|------------------|------|
| Isotrideceth-10   | CAS No.: 24938-91-8<br>EC No.: 607-463-3<br>UK-REACH:<br>Index No.: | 5-10% | Eye Dam. 1, H318 |      |

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

#### ▼ Other information

-

#### ▼ Labelling of contents according to Detergents Regulation (EC) No 648/2004 as retained and amended in UK law

5% - 15%

· Non-ionic surfactants

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

#### Inhalation

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

#### Skin contact

Upon irritation: rinse with water. In the event of continued irritation, seek medical assistance.

#### ▼ Eye contact

Upon irritation of the eye: Remove contact lenses. Flush eyes with plenty of water or salt water (20-30 °C) for at least 30 minutes and continue until irritation stops. Make sure you flush under the upper and lower eyelids. Seek medical assistance immediately and continue flushing during transport.

#### ▼ Ingestion

If the person is conscious, rinse the mouth with water and stay with the person. Never give the person anything to drink.

In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking on vomited material.

#### ▼ Burns

Not applicable.

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

The product contains substances that cause serious eye damage. Contact with these substances can cause irreversible effects on the eye / serious eye damage.

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

IF exposed or concerned:

Get immediate medical advice/attention.

#### Information to medics

Bring this safety data sheet or the label from this product.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist.

Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

### 5.2. ▼ Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:

Carbon oxides (CO / CO<sub>2</sub>)

### 5.3. ▼ Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.

Hazchem Code: None

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Avoid direct contact with spilled substances.

### 6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

### 6.3. ▼ Methods and material 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.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

#### 6.4. ▼ Reference to other sections

See section 13 "Disposal considerations" on handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Avoid direct contact with the product.

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

#### 7.2. Conditions for safe storage, including any incompatibilities

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

##### Recommended storage material

Always store in containers of the same material as the original container.

##### Storage temperature

No specific requirements

##### Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

#### 7.3. ▼ Specific end use(s)

This product should only be used for applications quoted in section 1.2.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No substances are listed in the national list of substances with an occupational exposure limit.

##### ▼ DNEL

No data available.

##### ▼ PNEC

No data available.

#### 8.2. ▼ Exposure controls

Control is unnecessary if the product is used as intended.

##### General recommendations

Smoking, drinking and consumption of food is not allowed in the work area.

##### Exposure scenarios

There are no exposure scenarios implemented for this product.

##### Exposure limits

Occupational exposure limits have not been defined for the substances in this product.

##### ▼ Appropriate technical measures

Apply standard precautions during use of the product. Avoid inhalation of vapours.

##### Hygiene measures

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Always wash hands, forearms and face.

##### ▼ Measures to avoid environmental exposure

No specific requirements.

#### Individual protection measures, such as personal protective equipment

##### ▼ Generally

Use only UKCA marked protective equipment.

##### Respiratory Equipment

No specific requirements

##### Skin protection

| Recommended                      | Type/Category | Standards |
|----------------------------------|---------------|-----------|
| No special when used as intended | -             | -         |

##### ▼ Hand protection

Compiled in accordance with REACH Regulation (EC) No 1907/2006, as retained and amended S.I. 2019 No. 758

| Material                                 | Glove thickness (mm) | Breakthrough time (min.) | Standards               |   |
|--|----------------------|--------------------------|-------------------------|---|
| Neoprene - Discard immediately after use | 0.6                  | > 240                    | EN374-2, EN374-3, EN388 |  |
| <b>Eye protection</b>                    |                      |                          |                         |   |
| Type                                     | Standards            |                          |                         |   |
| Wear safety glasses with side shields.   | EN166                |                          |                         |  |

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

#### Physical state

Liquid

#### Colour

Clear

#### Odour / Odour threshold

Faint

#### ▼ pH

Testing not relevant or not possible due to the nature of the product.

#### Density (g/cm<sup>3</sup>)

0.99

#### ▼ Kinematic viscosity

Testing not relevant or not possible due to the nature of the product.

#### Particle characteristics

Does not apply to liquids.

#### Phase changes

#### ▼ Melting point/Freezing point (°C)

Testing not relevant or not possible due to the nature of the product.

#### Softening point/range (waxes and pastes) (°C)

Does not apply to liquids.

#### ▼ Boiling point (°C)

200

#### ▼ Vapour pressure

Testing not relevant or not possible due to the nature of the product.

#### ▼ Relative vapour density

Testing not relevant or not possible due to the nature of the product.

#### ▼ Decomposition temperature (°C)

Testing not relevant or not possible due to the nature of the product.

#### Data on fire and explosion hazards

#### ▼ Flash point (°C)

94

#### ▼ Flammability (°C)

Testing not relevant or not possible due to the nature of the product.

#### ▼ Auto-ignition temperature (°C)

Testing not relevant or not possible due to the nature of the product.

#### ▼ Lower and upper explosion limit (% v/v)

Testing not relevant or not possible due to the nature of the product.

#### Solubility

#### ▼ Solubility in water

Completely soluble

#### ▼ n-octanol/water coefficient

Testing not relevant or not possible due to the nature of the product.

#### ▼ Solubility in fat (g/L)

Testing not relevant or not possible due to the nature of the product.

## 9.2. Other information

### ▼ Oxidizing properties

Testing not relevant or not possible due to the nature of the product.

### ▼ Other physical and chemical parameters

No data available.

## SECTION 10: Stability and reactivity

### 10.1. ▼ Reactivity

No data available.

### 10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

### 10.3. ▼ Possibility of hazardous reactions

None known.

### 10.4. ▼ Conditions to avoid

None known.

### 10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

### 10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 as retained and amended in UK law

#### ▼ Acute toxicity

|                    |                 |
|--------------------|-----------------|
| Product/substance  | Isotrideceth-10 |
| Species:           | Rat             |
| Route of exposure: | Oral            |
| Test:              | LD50            |
| Result:            | 1,5 g/kg        |

#### Skin corrosion/irritation

Based on available data, the classification criteria are not met.

#### Serious eye damage/irritation

Causes serious eye damage.

#### Respiratory sensitisation

Based on available data, the classification criteria are not met.

#### Skin sensitisation

Based on available data, the classification criteria are not met.

#### Germ cell mutagenicity

Based on available data, the classification criteria are not met.

#### Carcinogenicity

Based on available data, the classification criteria are not met.

#### Reproductive toxicity

Based on available data, the classification criteria are not met.

#### STOT-single exposure

Based on available data, the classification criteria are not met.

#### STOT-repeated exposure

Based on available data, the classification criteria are not met.

#### Aspiration hazard

Based on available data, the classification criteria are not met.

### 11.2. Information on other hazards

#### ▼ Long term effects

The product contains substances that cause serious eye damage. Contact with these substances can cause irreversible effects on the eye / serious eye damage.

#### ▼ Endocrine disrupting properties

Not applicable.

#### ▼ Other information

None known.

## SECTION 12: Ecological information

### 12.1. ▼ Toxicity

Product/substance Isotrideceth-10  
 Species:  
 Duration: No data available.  
 Test: LC50  
 Result: > 1 mg/l ·

### 12.2. ▼ Persistence and degradability

Product/substance Isotrideceth-10  
 Biodegradable: Yes  
 Test method:  
 Result: 94%

### 12.3. ▼ Bioaccumulative potential

No data available.

### 12.4. ▼ Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

### 12.6. ▼ Endocrine disrupting properties

Not applicable.

### 12.7. ▼ Other adverse effects

None known.

## SECTION 13: Disposal considerations

### ▼ Waste treatment methods

Product is not covered by regulations on dangerous waste.  
 Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.

### EWC code

20 01 13\* Solvents  
 Waste Group C Waste Group C

### ▼ Specific labelling

Not applicable.

### Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

## SECTION 14: Transport information

|      | 14.1<br>UN / ID | 14.2<br>UN proper shipping name | 14.3<br>Hazard class(es) | 14.4<br>PG* | 14.5<br>Env** | Other<br>information:                 |
|------|-----------------|---------------------------------|--------------------------|-------------|---------------|---------------------------------------|
| ADR  | -               | -                               |                          | -           | No            | See below for additional information. |
| IMDG | -               | -                               |                          | -           | No            | See below for additional information. |
| IATA | -               | -                               |                          | -           | No            | See below for additional information. |

\* Packing group

\*\* Environmental hazards

### ▼ Additional information

Not dangerous goods according to ADR, IATA and IMDG.  
 Hazchem Code: None

### 14.6. ▼ Special precautions for user

Not applicable.

#### 14.7. ▼ Maritime transport in bulk according to IMO instruments

No data available.

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

##### Restrictions for application

Restricted to professional users.

##### ▼ Demands for specific education

No specific requirements.

##### ▼ SEVESO - Categories / dangerous substances

Not applicable.

##### ▼ Additional information

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents as retained and amended in UK law. 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.

##### ▼ Sources

The Management of Health and Safety at Work Regulations 1999.

Regulation (EC) No 648/2004 on detergents as retained and amended in UK law.

Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.

Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP) as retained and amended in UK law.

Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as retained and amended in UK law.

#### 15.2. Chemical safety assessment

No

### SECTION 16: Other information

#### Full text of H-phrases as mentioned in section 3

H318, Causes serious eye damage.

#### The full text of identified uses as mentioned in section 1

LCS "PW" = Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

PROC 28 = Manual maintenance (cleaning and repair) of machinery

PROC 8a = Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at non-dedicated facilities

PC 35 = Washing and Cleaning Products (including solvent based products)

ERC 8a = Wide dispersive indoor use of processing aids in open systems

#### ▼ Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

CE = Conformité Européenne

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]

CSA = Chemical Safety Assessment

CSR = Chemical Safety Report

DMEL = Derived Minimal Effect Level

DNEL = Derived No Effect Level

EINECS = European Inventory of Existing Commercial chemical Substances

ES = Exposure Scenario

EUH statement = CLP-specific Hazard statement

EWC = European Waste Catalogue

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IARC = International Agency for Research on Cancer (IARC)

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods



LogPow = logarithm of the octanol/water partition coefficient  
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)  
OECD = Organisation for Economic Co-operation and Development  
PBT = Persistent, Bioaccumulative and Toxic  
PNEC = Predicted No Effect Concentration  
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail  
RRN = REACH Registration Number  
SCL = A specific concentration limit  
SVHC = Substances of Very High Concern  
STOT-RE = Specific Target Organ Toxicity - Repeated Exposure  
STOT-SE = Specific Target Organ Toxicity - Single Exposure  
TWA = Time weighted average  
UN = United Nations  
UVBC = Unknown or variable composition, complex reaction products or of biological materials  
VOC = Volatile Organic Compound  
vPvB = Very Persistent and Very Bioaccumulative

▼ **Additional information**

The classification of the substance/mixture in regard of health hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

▼ **The safety data sheet is validated by**

RH

**Other**

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

Country-language: GB-en