



Safety data sheet

according to 1907/2006/EC, Article 31 & 2020/878/EC

Printing date 10.04.2025

Version number 1

Revision: 10.04.2025

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

1.1 Product identifier

· Trade name: **NEO CHROME**

· Article number / formula: NCH

· UFI: EG20-E09C-9004-CSK8

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

· Sector of Use SU21 Consumer uses: Private households / general public / consumers

· Application of the substance / the preparation : Paint for the automotive industry

· 1.3 Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

STARDUSTCOLORS SAS

ZA de Tesan

30126 St Laurent des Arbres

FRANCE

Tel : +33 466 50 61 66

Email : info@stardustcolors.com

Web : www.stardustcolors.com

· 1.4 Emergency telephone number:

France (INRS 24h/24) - Tel : +33 (0)1 45 42 59 59

Ireland - Tel : 00 353 1 8092568 - 00 353 1 8379964 (24h/24) EU Tel: 112

Belgium - Brüssel: +32 070/245 245

UK : Call NHS 999 in a medical emergency. If you urgently need medical help or advice but it's not a life-threatening situation, call 111 (24/7). The NHS 111 number is currently only available in certain areas. If you're outside of these areas, you should call NHS Direct on 0845 4647

Swiss Toxicological Information Centre (Zürich) : +41 44 251 51 51 / www.toxi.ch.

SECTION 2: Hazards identification

· 2.1 Classification of the substance or mixture

· Classification according to Regulation (EC) No 1272/2008 :



GHS02 flame

Flam. Liq. 2 H225 Highly flammable liquid and vapour.



GHS07

Eye Irrit. 2 H319 Causes serious eye irritation.

(Contd. on page 2)



Safety data sheet

according to 1907/2006/EC, Article 31 & 2020/878/EC

Printing date 10.04.2025

Version number 1

Revision: 10.04.2025

Trade name: NEO CHROME

(Contd. of page 1)

STOT SE 3 H336 May cause drowsiness or dizziness.

· 2.2 Label elements

· Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the C.L.P. regulation.

· Hazard pictograms



GHS02 GHS07

· Signal word Danger

· Hazard-determining components of labelling:

Butanone

2-methoxy-1-methylethyl acetate

BUTYL ACETATE

· Hazard statements

H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

· Precautionary statements

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P280 Wear protective gloves / eye protection / face protection.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P312 Call a POISON CENTER/doctor if you feel unwell.

P337+P313 If eye irritation persists: Get medical advice/attention.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

· 2.3 Other hazards

· Results of PBT and vPvB assessment

· PBT: Not applicable.

· vPvB: Not applicable.

(Contd. on page 3)



Safety data sheet

according to 1907/2006/EC, Article 31 & 2020/878/EC

Printing date 10.04.2025

Version number 1

Revision: 10.04.2025

Trade name: **NEO CHROME**

(Contd. of page 2)

- **Determination of endocrine-disrupting properties** No further information available

SECTION 3: Composition/information on ingredients

· 3.2 Mixtures

- **Description:** Preparation: composed of the substances listed below.

· **Dangerous components:**

CAS: 78-93-3	Butanone	40.0%
EINECS: 201-159-0	Flam. Liq. 2, H225; Eye Irrit. 2, H319; STOT SE 3, H336,	
Index number: 606-002-00-3	EUH066	
RTECS: EL 6475000		
Reg.nr.: 01-2119457290-43-XXXX		
CAS: 108-65-6	2-methoxy-1-methylethyl acetate	40.0%
EINECS: 203-603-9	Flam. Liq. 3, H226; STOT SE 3, H336	
Index number: 607-195-00-7		
Reg.nr.: 01-2119475791-29		
CAS: 123-86-4	BUTYL ACETATE	15.0%
EINECS: 204-658-1	Flam. Liq. 3, H226; STOT SE 3, H336, EUH066	
Index number: 607-025-00-1		
RTECS: AF 7350000		
Reg.nr.: 01-2119485493-29-xxxx		

- **SVHC** Not applicable
- **Additional information:** For the wording of the listed risk phrases, refer to section 16.

SECTION 4: First aid measures

· 4.1 Description of first aid measures

- **After inhalation:** Provide fresh air; consult a doctor in case of medical complaints.
- **After skin contact:** Generally the product does not irritate the skin.
- **After eye contact:**
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing:** Do not induce vomiting; call for medical help immediately.

· 4.2 Most important symptoms and effects, both acute and delayed :

No further relevant information is available.

· 4.3 Indication of any immediate medical attention and special treatment needed :

No further relevant information is available.

SECTION 5: Firefighting measures

- **5.1 Suitable extinguishing agents:** CO2, sand, extinguishing powder. Do not use water.

(Contd. on page 4)



Safety data sheet

according to 1907/2006/EC, Article 31 & 2020/878/EC

Printing date 10.04.2025

Version number 1

Revision: 10.04.2025

Trade name: **NEO CHROME**

(Contd. of page 3)

- **For safety reasons unsuitable extinguishing agents:** Water with full jet
- **5.2 Special hazards arising from the substance or mixture :** No further relevant information available.
- **5.3 Advice for firefighters**
- **Protective equipment:** No special measures required.

SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures :**
Wear protective equipment. Keep unprotected persons away.
- **For non-emergency personnel** No other relevant information available.
- **For emergency responders** No other relevant information available.
- **6.2 Environmental precautions:**
Do not allow product to reach sewage system or any water course.
Inform respective authorities in case of seepage into water course or sewage system.
Do not allow the product to enter sewers/ surface water or ground water.
- **6.3 Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Ensure adequate ventilation.
Do not flush with water or aqueous cleansing agents
- **6.4 Reference to other sections :**
See Section 7 for information on safe handling.
See Section 8 for information on personal protective equipment.
See Section 13 for disposal information.

SECTION 7: Handling and storage

- **7.1 Precautions for safe handling :**
Keep receptacles tightly sealed.
Keep away from heat and direct sunlight.
Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.
- **Information about fire - and explosion protection:**



Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

(Contd. on page 5)



Safety data sheet

according to 1907/2006/EC, Article 31 & 2020/878/EC

Printing date 10.04.2025

Version number 1

Revision: 10.04.2025

Trade name: NEO CHROME

(Contd. of page 4)

- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** Store in a cool location.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:**
Keep container tightly sealed.
Store in cool, dry conditions in well sealed receptacles.
- **7.3 Specific end use(s) :** No further relevant information available.

SECTION 8: Exposure controls/personal protection

- **8.1 Control parameters**
- **Ingredients with limit values that require monitoring at the workplace:**

CAS: 78-93-3 Butanone (25-<50%)

WEL (Great Britain) Short-term value: 899 mg/m³, 300 ppm
Long-term value: 600 mg/m³, 200 ppm
Sk, BMGV

IOELV (EU) Short-term value: 900 mg/m³, 300 ppm
Long-term value: 600 mg/m³, 200 ppm

MAK (Switzerland) Short-term value: 590 mg/m³, 200 ppm
Long-term value: 590 mg/m³, 200 ppm
H B SSc;

CAS: 108-65-6 2-methoxy-1-methylethyl acetate (25-<50%)

WEL (Great Britain) Short-term value: 548 mg/m³, 100 ppm
Long-term value: 274 mg/m³, 50 ppm
Sk

IOELV (EU) Short-term value: 550 mg/m³, 100 ppm
Long-term value: 275 mg/m³, 50 ppm
Skin

MAK (Switzerland) Short-term value: 275 mg/m³, 50 ppm
Long-term value: 275 mg/m³, 50 ppm
SSc;

CAS: 123-86-4 BUTYL ACETATE (10-25%)

WEL (Great Britain) Short-term value: 966 mg/m³, 200 ppm
Long-term value: 724 mg/m³, 150 ppm

IOELV (EU) Short-term value: 723 mg/m³, 150 ppm
Long-term value: 241 mg/m³, 50 ppm

MAK (Switzerland) Short-term value: 720 mg/m³, 150 ppm
Long-term value: 240 mg/m³, 50 ppm
SSc;

(Contd. on page 6)

**Safety data sheet**

according to 1907/2006/EC, Article 31 & 2020/878/EC

Printing date 10.04.2025

Version number 1

Revision: 10.04.2025

Trade name: NEO CHROME

(Contd. of page 5)

CAS: 7440-74-6 Indium (<2.5%)

WEL (Great Britain) Short-term value: 0.3 mg/m³
Long-term value: 0.1 mg/m³
as In

MAK (Switzerland) Long-term value: 0.1e mg/m³
als In berechnet

DNELs**CAS: 78-93-3 Butanone**

Oral	DNEL Public long-term systemic	31 mg/kg bw/d
Dermal	DNEL Worker long-term systemic	1,161 mg/kg bw/d
Inhalative	DNEL Public long-term systemic	106 mg/m ³
	DNEL Worker long-term local effects	600 mg/m ³

CAS: 108-65-6 2-methoxy-1-methylethyl acetate

Oral	DNEL Public long-term systemic	1.67 mg/kg bw/d
Dermal	DNEL Public long-term systemic	54.8 mg/kg bw/d
	DNEL Worker long-term systemic	153.3 mg/kg bw/d
Inhalative	DNEL Public long-term systemic	33 mg/m ³
	DNEL Worker long-term local effects	275 mg/m ³

CAS: 123-86-4 BUTYL ACETATE

Oral	DNEL Public long-term systemic	3.4 mg/kg bw/d
Dermal	DNEL Public long-term systemic	3.4 mg/kg bw/d
	DNEL Worker long-term systemic	7 mg/kg bw/d
Inhalative	DNEL Public long-term systemic	102.34 mg/m ³
	DNEL Worker long-term systemic	480 mg/m ³
	DNEL Worker long-term local effects	480 mg/m ³
	DNEL Worker acute/short-term local effects	960 mg/m ³

PNECs**CAS: 78-93-3 Butanone**

PNEC STP	709 mg/L
PNEC aqua (fresh water)	55.8 mg/L
PNEC aqua (intermittent releases)	55.8 mg/L
PNEC aqua (marine water)	55.8 mg/L
PNEC sediment (marine water)	284.7 mg/kg
PNEC soil	22.5 mg/kg

CAS: 108-65-6 2-methoxy-1-methylethyl acetate

PNEC STP	100 mg/L
----------	----------

(Contd. on page 7)



Safety data sheet

according to 1907/2006/EC, Article 31 & 2020/878/EC

Printing date 10.04.2025

Version number 1

Revision: 10.04.2025

Trade name: NEO CHROME

(Contd. of page 6)

PNEC aqua (fresh water)	0.635 mg/L
PNEC aqua (intermittent releases)	6.35 mg/L
PNEC aqua (marine water)	0.0635 mg/L
PNEC sediment (fresh water)	3.29 mg/kg
PNEC sediment (marine water)	0.329 mg/kg
PNEC soil	0.29 mg/kg

CAS: 123-86-4 BUTYL ACETATE

PNEC STP	160 mg/L
PNEC aqua (fresh water)	10 mg/L
PNEC sediment (fresh water)	41.6 mg/kg
PNEC sediment (marine water)	4.17 mg/kg
PNEC soil	2.47 mg/kg

· **Ingredients with biological limit values:**

CAS: 78-93-3 Butanone (25-<50%)

BMGV (Great Britain) 70 µmol/L

Medium: urine

Sampling time: post shift

Parameter: butan-2-one

BAT (Switzerland) 2 mg/l

Medium: U

Sampling time: b

Parameter: 2-Butanon (MEK)

· **Additional information:**

The most current valid lists have been used as a basis for the production of this document.

· **8.2 Exposure controls**

· **Appropriate engineering controls** No further data; see section 7.

· **Individual protection measures, such as personal protective equipment**

· **General protective and hygienic measures:**

Keep away from food, beverages and petfood.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Avoid all contact with the eyes.

Avoid contact with the eyes and skin.

· **Respiratory protection:** No special measures required.

· **Hand protection**



Protective gloves

(Contd. on page 8)



Safety data sheet

according to 1907/2006/EC, Article 31 & 2020/878/EC

Printing date 10.04.2025

Version number 1

Revision: 10.04.2025

Trade name: **NEO CHROME**

(Contd. of page 7)

- **Gloves material** : Nitrile rubber, NBR
- **Eye/face protection**



Tightly sealed goggles

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

· General Information

· Physical state

Liquid

· Form:

Liquid

· Colour:

According to product specification

· Odour:

Characteristic

· Odour threshold:

Not determined.

· Melting point/freezing point:

Not determined.

· Boiling point or initial boiling point and boiling range

79-80.5 °C (CAS: 78-93-3 Butanone)

· Flammability

Highly flammable.

· Lower and upper explosion limit

· Lower:

1.2 Vol % (CAS: 123-86-4 BUTYL ACETATE)

· Upper:

11.5 Vol % (CAS: 78-93-3 Butanone)

· Flash point:

-4 °C (CAS: 78-93-3 Butanone)

· Auto-ignition temperature:

315 °C (CAS: 108-65-6 2-methoxy-1-methylethyl acetate)

· Decomposition temperature:

Not determined.

· pH

Mixture is non-polar/aprotic.

· Viscosity:

· Kinematic viscosity

Not determined.

· Dynamic:

Not determined.

· Solubility

· water:

Not miscible or difficult to mix.

· Partition coefficient n-octanol/water (log value)

Not determined.

· Vapour pressure at 20 °C:

105 hPa (CAS: 78-93-3 Butanone)

· Density and/or relative density

· Density at 20 °C:

0.88582-0.88702 g/cm³

· Relative density :

Not determined.

· Vapour density :

Not determined.

(Contd. on page 9)



Safety data sheet

according to 1907/2006/EC, Article 31 & 2020/878/EC

Printing date 10.04.2025

Version number 1

Revision: 10.04.2025

Trade name: **NEO CHROME**

(Contd. of page 8)

- **9.2 Other information :**
- **Important information on protection of health and environment, and on safety.**
- **Ignition temperature:** Product is not self igniting.
- **Explosive properties:** Product is not explosive. However, formation of explosive air/vapour mixtures are possible.
- **Solvent content:**
- **COV (USA) :** 95.00 %
- **COV (CH) :** 95.00 %
- **Change in condition**
- **Evaporation rate :** Not determined.
- **Information with regard to physical hazard classes**
- **Explosives** Not classified as hazardous
- **Flammable gases** Not classified as hazardous
- **Aerosols** Not classified as hazardous
- **Oxidising gases** Not classified as hazardous
- **Gases under pressure** Not classified as hazardous
- **Flammable liquids** Highly flammable liquid and vapour.
- **Flammable solids** Not classified as hazardous
- **Self-reactive substances and mixtures** Not classified as hazardous
- **Pyrophoric liquids** Not classified as hazardous
- **Pyrophoric solids** Not classified as hazardous
- **Self-heating substances and mixtures** Not classified as hazardous
- **Substances and mixtures, which emit flammable gases in contact with water** Not classified as hazardous
- **Oxidising liquids** Not classified as hazardous
- **Oxidising solids** Not classified as hazardous
- **Organic peroxides** Not classified as hazardous
- **Corrosive to metals** Not classified as hazardous
- **Desensitised explosives** Not classified as hazardous

SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions :** No dangerous reactions known.
- **10.4 Conditions to avoid :** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.

(Contd. on page 10)



Safety data sheet

according to 1907/2006/EC, Article 31 & 2020/878/EC

Printing date 10.04.2025

Version number 1

Revision: 10.04.2025

Trade name: **NEO CHROME**

(Contd. of page 9)

- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

SECTION 11: Toxicological information

- **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**

- **Acute toxicity** Based on available data, the classification criteria are not met.

- **LD/LC50 values relevant for classification:**

CAS: 78-93-3 Butanone

Oral LD50 3,300 mg/kg (rat)

Dermal LD50 5,000 mg/kg (rabbit)

CAS: 108-65-6 2-methoxy-1-methylethyl acetate

Oral LD50 8,532 mg/kg (rat)

Inhalative LC50/4 h 35.7 mg/l (rat)

CAS: 123-86-4 BUTYL ACETATE

Oral LD50 13,100 mg/kg (rat)

Dermal LD50 >5,000 mg/kg (rabbit)

Inhalative LC50/4 h >21 mg/l (rat)

- **Primary irritant effect:**

- **On the skin:** Based on available data, the classification criteria are not met.

- **On the eyes:** Causes serious eye irritation.

- **Respiratory or skin sensitization** 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** May cause drowsiness or dizziness.

- **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**

- **Endocrine disrupting properties**

None of the ingredients is listed.

SECTION 12: Ecological information

- **12.1 Toxicity**

- **Aquatic toxicity:**

CAS: 78-93-3 Butanone

LC50 96h >400 mg/l (fish)

EC50 48h 4,025-6,440 mg/l (crustaceans)

(Contd. on page 11)



Safety data sheet

according to 1907/2006/EC, Article 31 & 2020/878/EC

Printing date 10.04.2025

Version number 1

Revision: 10.04.2025

Trade name: NEO CHROME

(Contd. of page 10)

CAS: 108-65-6 2-methoxy-1-methylethyl acetate

LC50 96h 134 mg/l (Oncorhynchus mykiss)

EC50 48h >500 mg/l (daphnia)

- **12.2 Persistence and degradability** : No further relevant information available.
- **12.3 Bioaccumulative potential** : No further relevant information available.
- **12.4 Mobility in soil** : No further relevant information available.
- **12.5 Results of PBT and vPvB assessment**
- **PBT**: Not applicable.
- **vPvB**: Not applicable.
- **12.6 Endocrine disrupting properties** For information on endocrine disrupting properties see section 11.
- **12.7 Other adverse effects** : No further relevant information available.
- **Additional ecological information:**
- **General notes:**

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation :**



Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

- **European waste catalogue**

HP3 Flammable

HP4 Irritant - skin irritation and eye damage

HP5 Specific Target Organ Toxicity (STOT)/Aspiration Toxicity

- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.

SECTION 14: Transport information

- **14.1 UN number or ID number**
- **DOT, ADR, IMDG, IATA** UN1263
- **14.2 UN proper shipping name**
- **ADR** UN1263 PAINT, special provision 640D
- **IMDG, IATA** PAINT

(Contd. on page 12)



Safety data sheet

according to 1907/2006/EC, Article 31 & 2020/878/EC

Printing date 10.04.2025

Version number 1

Revision: 10.04.2025

Trade name: NEO CHROME

(Contd. of page 11)

· 14.3 Transport hazard class(es)**· ADR**

- **Class** 3 (F1) Flammable liquids.
- **Label** 3

· IMDG, IATA

- **Class** 3 Flammable liquids.
- **Label** 3
- **14.4 Packing group**
- **ADR, IMDG, IATA** II
- **14.5 Environmental hazards:** Not applicable.
- **14.6 Special precautions for user** Warning: Flammable liquids.
- **Hazard identification number (Kemler code):** 33
- **EMS Number:** F-E, S-E
- **Stowage Category** B
- **14.7 Maritime transport in bulk according to IMO instruments** Not applicable.

· Transport/Additional information:**· ADR**

- **Limited quantities (LQ)** 5L
- **Excepted quantities (EQ)** Code: E2
Maximum net quantity per inner packaging: 30 ml
Maximum net quantity per outer packaging: 500 ml
- **Transport category** 2
- **Tunnel restriction code** D/E

· IMDG

- **Limited quantities (LQ)** 5L
- **Excepted quantities (EQ)** Code: E2
Maximum net quantity per inner packaging: 30 ml
Maximum net quantity per outer packaging: 500 ml
- **UN "Model Regulation":** UN 1263 PAINT, 3, II

(Contd. on page 13)



Safety data sheet

according to 1907/2006/EC, Article 31 & 2020/878/EC

Printing date 10.04.2025

Version number 1

Revision: 10.04.2025

Trade name: NEO CHROME

(Contd. of page 12)

SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Poisons Act**
- **Regulated explosives precursors**
None of the ingredients is listed.
- **Regulated poisons**
None of the ingredients is listed.
- **Reportable explosives precursors**
None of the ingredients is listed.
- **Reportable poisons**
None of the ingredients is listed.

- **Directive 2012/18/EU**
- **Named dangerous substances - ANNEX I** None of the ingredients is listed.
- **Seveso category** P5c FLAMMABLE LIQUIDS
- **Qualifying quantity (tonnes) for the application of lower-tier requirements** 5,000 t
- **Qualifying quantity (tonnes) for the application of upper-tier requirements** 50,000 t
- **REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 3
- **DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II**
None of the ingredients is listed.
- **REGULATION (EU) 2019/1148**
- **Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))**
None of the ingredients is listed.

- **Annex II - REPORTABLE EXPLOSIVES PRECURSORS**
None of the ingredients is listed.
- **Regulation (EC) No 273/2004 on drug precursors**
CAS: 78-93-3 Butanone: 3
- **Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors**
CAS: 78-93-3 Butanone: 3
- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Classification in accordance with Delegated Regulation (EU) 2023/1435 of 2 May 2023 adapting to technical and scientific progress for the 20th time GB CLP and amending Annex VI part 3 of Regulation (EC) 1272/2008.

(Contd. on page 14)



Safety data sheet

according to 1907/2006/EC, Article 31 & 2020/878/EC

Printing date 10.04.2025

Version number 1

Revision: 10.04.2025

Trade name: NEO CHROME

(Contd. of page 13)

Classification in accordance with Delegated Regulation (EU) 2024/197 of 19 October 2023 adapting to technical and scientific progress for the 21st time GB CLP and amending Annex VI part 3 of Regulation (EC) 1272/2008.

Classification in accordance with Delegated Regulation (EU) 2024/2564 of 19 June 2024 adapting to technical and scientific progress for the 22nd time GB CLP and amending Annex VI part 3 of Regulation (EC) 1272/2008.

This Safety Data Sheet is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2023/707.

Relevant phrases

- H225 Highly flammable liquid and vapour.
- H226 Flammable liquid and vapour.
- H319 Causes serious eye irritation.
- H336 May cause drowsiness or dizziness.
- EUH066 Repeated exposure may cause skin dryness or cracking.

Classification according to Regulation (EC) No 1272/2008

- | | |
|--|---|
| Flammable liquids | Bridging principles |
| Serious eye damage/irritation | The classification of the mixture is generally based on the |
| Specific target organ toxicity (single exposure) | calculation method using substance data according to |
| | Regulation (EC) No 1272/2008. |

Date of previous version: 10.04.2025**Abbreviations and acronyms:**

- ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)
- IMDG: International Maritime Code for Dangerous Goods
- DOT: US Department of Transportation
- IATA: International Air Transport Association
- GHS: Globally Harmonised System of Classification and Labelling of Chemicals
- EINECS: European Inventory of Existing Commercial Chemical Substances
- ELINCS: European List of Notified Chemical Substances
- CAS: Chemical Abstracts Service (division of the American Chemical Society)
- VOCV: Lenkungsabgabe auf flüchtigen organischen Verbindungen, Schweiz (Swiss Ordinance on volatile organic compounds)
- VOC: Volatile Organic Compounds (USA, EU)
- DNEL: Derived No-Effect Level (UK REACH)
- PNEC: Predicted No-Effect Concentration (UK REACH)
- LC50: Lethal concentration, 50 percent
- LD50: Lethal dose, 50 percent
- PBT: Persistent, Bioaccumulative and Toxic
- SVHC: Substances of Very High Concern
- vPvB: very Persistent and very Bioaccumulative
- Flam. Liq. 2: Flammable liquids – Category 2
- Flam. Liq. 3: Flammable liquids – Category 3
- Eye Irrit. 2: Serious eye damage/eye irritation – Category 2
- STOT SE 3: Specific target organ toxicity (single exposure) – Category 3