

Manufacturer/Supplier: Osmo Holz und Color GmbH & Co. KG
Lütkenbecker Weg 6-10, D-48155 Münster
Trade name: 3029 Osmo Liquid Wax Cleaner
Status: 17.02.2004 **Date of printing:** 08/03/06

Page: Seite: 1/5

1) Identification of the substance/preparation and company

Product details

Trade name

3029 Osmo Liquid Wax Cleaner

Identification of the manufacturer / supplier

Address

Osmo Holz und Color GmbH & Co. KG
Lütkenbecker Weg 6-10
D-48155 Münster

Telephone no. +49 (0) 251 692-0

Fax no. +49 (0) 251 692-462

Information provided by / telephone

+49 (0) 251 692-0

Emergency telephone number

+49 (0)30 192 40 (Toxic Substance Emergency Call Centre Berlin)

2) Composition / information on ingredients

Chemical characterization

Wax dispersion

Hazardous ingredients

NAPHTHA (PETROLEUM), HYDROTREATED HEAVY

Concentration > 70 %-b.w. < 90 %-b.w.

CAS no. 64742-48-9

Hazard symbols Xn R phrases 65, 66

3) Hazards possibilities

Hazard designation

Hazard symbols

- N O N E

R phrases

10 Flammable

Particular information pertaining specific risk for human / environment

Flammable.

4) First aid measures

General information

Remove immediately contaminated clothing and shoes and launder thoroughly before reusing.

If the patient is likely to become unconscious, place and transport in stable sideways position.

In all cases of doubt, or when symptoms persist, seek medical attention.

After inhalation

Remove affected person from danger area.

Ensure supply of fresh air.

Irregular breathing/no breathing: artificial respiration.

Summon a doctor immediately.

After skin contact

When in contact with the skin, clean with soap and water.

Do NOT use solvents or thinners.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.)

Eye treatment by an Occulist.

After ingestion

Do not induce vomiting - aspiration hazard.

Summon a doctor immediately.

Never give anything by mouth to an unconscious person.

Manufacturer/Supplier: Osmo Holz und Color GmbH & Co. KG
Lütkenbecker Weg 6-10, D-48155 Münster
Trade name: 3029 Osmo Liquid Wax Cleaner
Status: 17.02.2004 **Date of printing:** 08/03/06

Page: Seite: 2/5

5) Fire-fighting measures

Suitable extinguishing media

Foam
Carbon dioxide
Dry chemical extinguisher

Extinguishing media that must not be used for safety reasons

Full water jet

6) Accidental release measures

Personal precautions

Refer to protective measures listed in sections 7 and 8.
Ensure adequate ventilation.
Keep away sources of ignition.

Environmental precautions

Do not discharge into the drains/surface waters/groundwater.
If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations.

Methods for cleaning up/taking up

Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulations (see section 13). Clean preferably with a detergent; avoid use of solvents.

7) Handling and storage

Handling

Advice on safe handling

Ensure adequate ventilation.
The product should only be used in areas from which all naked lights and other sources of ignition have been excluded.
Comply with the health and safety at work laws.

Advice on protection against fire and explosion

Keep away from sources of heat and ignition.
Do not smoke.
Take precautionary measures against static charges.

Storage

Requirements for storage rooms and vessels

Containers which are opened must be carefully resealed and kept upright to prevent leakage.
Always keep in containers of same material as the original one.

Hints on storage assembly

Keep away from oxidizing agents, from strongly alkaline and strongly acid materials.

Further information on storage conditions

Keep container tightly closed and dry in a cool, well-ventilated place.
Protect from heat and direct sunlight.
Observe label precautions.

Manufacturer/Supplier: Osmo Holz und Color GmbH & Co. KG
Lütkenbecker Weg 6-10, D-48155 Münster

Trade name: 3029 Osmo Liquid Wax Cleaner

Status: 17.02.2004

Date of printing: 08/03/06

Page: Seite: 3/5

8) Exposure controls / personal protection

Additional hints on technical system design.

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapour below the OEL, suitable respiratory protection must be worn.

Ingredients with occupational exposure limits to be monitored

**MIXTURES OF HYDROCARBONES, FREE FROM AROMATIC
HYDROCARBONS OR DEAROMATIZED (CONTAINING < 1 % OF AROMATIC
HYDROCARBONS, < 5 % OF N-HEXANE, < 25 % OF CYCLO-/ISOHEXANE)**
MAK (TRGS 900) 200.00 ml/m³
1000.00 mg/m³

Personal protective equipment

Respiratory protection

If workplace limits are exceeded, a respirations protection approved for this particular job must be worn.

Hand protection

Protective gloves

Eye protection

Safety glasses

General protective and hygiene measures

Observe the usual precautions when handling chemicals.
Clean skin thoroughly after work; apply skin cream.

9) Physical and chemical properties

Appearance

Form	liquid
Colour	milky white
Odour	mild

Safety data

Changes in physical state

Type	Boiling range
Value	135-175 °C
Pressure	1013 hPa
Method	DIN 51751

Flash point

Value	27 °C
Method	DIN 53213

Ignition temperature

Value	app 240 °C
Reference substance	Mineral Spirits

Explosion limits

Upper explosion limit	
Value	6,50 % vol
Reference substance	Mineral Spirits
Lower explosion limit	
Value	0,50 % vol
Reference substance	Mineral Spirits

Vapour pressure

Value	46 hPa
Reference temperature	50 °C

Density

Value	0,76 g/cm ³
Method	DIN 53217
Reference temperature	20 °C

Manufacturer/Supplier: Osmo Holz und Color GmbH & Co. KG
Lütkenbecker Weg 6-10, D-48155 Münster
Trade name: 3029 Osmo Liquid Wax Cleaner
Status: 17.02.2004 **Date of printing:** 08/03/06

Page: Seite: 4/5

Viscosity

Type	dynamic
Value	15 mPa*s
Method	Brookfield

Solubility in water

Reference temperature	20 °C
Remarks	insoluble

10) Stability and reactivity**Conditions to avoid**

Stable under recommended storage and handling conditions (see section 7).

Materials to avoid

Keep away from oxidizing agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

Hazardous decomposition products

No hazardous decomposition products known.

Thermal decomposition

No decomposition if used as prescribed.

11) Toxicological information**Experience in practice**

Frequent persistent contact with the skin can cause skin irritation.
Eye contact with the product may lead to irritation.
Inhalation may lead to irritation of the respiratory tract.
Inhalation of solvent vapours in higher concentration may lead to nausea, headache, drowsiness and dizziness.

12) Ecological information**General information / ecology**

Do not discharge into the drains or waters and do not store on public depositories.

13) Disposal considerations**Product**

EWC waste code 080111

Uncleaned packaging

Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse.
Packaging that cannot be cleaned should be disposed off in agreement with the regional waste disposal company.

Manufacturer/Supplier: Osmo Holz und Color GmbH & Co. KG
Lütkenbecker Weg 6-10, D-48155 Münster

Trade name: 3029 Osmo Liquid Wax Cleaner

Status: 17.02.2004

Date of printing: 08/03/06

Page: Seite: 5/5

14) Transport information

Land transport ADR/RID

Class	3 III
Hazard no.	30
Label	3
UN number	1263
Technical name	Paint related material

Marine transport IMDG/GGVSee

Class	3
Packaging group	III
UN number	1263
Propper shipping name	Paint related material
EmS	3-05
MFAG	--
MARPOL	--
Label	3

Air transport ICAO/IATA

Class	3
Packaging group	III
UN number	1263
Propper shipping name	Paint related material
Label	3

15) Regulatory information

Labelling in accordance with EC directives

The product is classified and labelled in accordance with EC directives.

Hazard symbols

- N O N E

R phrases

10 Flammable

S phrases

51 Use only in well-ventilated areas.

16) Other information

Department issuing safety data sheet

OSMO COLOR Farbenwerk

Contact person

Technical product management

This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.
--