



WOOD FINISHES DIRECT

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[Holzol Quick Oil](#)

**SAFETY DATA SHEET
HOLZOL Quick Oil**

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

1.1. Product identifier

Product Name HOLZOL Quick Oil
Product No. 7QO/00/10

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

Identified uses Oil finish for wood

1.3. Details of the supplier of the safety data sheet

Supplier: Morrells Woodfinishes Ltd
Wellington Works
Mill Lane, Woodley
Stockport
England
SK6 1RN
0161 406 5300
0161 406 6276
enquiries@morrells.co.uk

1.4. Emergency telephone number

0161 406 5300 DURING OFFICE HOURS

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical	Flam. Liq. 3 - H226
Health	EUH066
Environmental	Not classified.

Classification (1999/45) R10, R66, R67.

Human Health

In high concentrations, vapours and spray mists are narcotic and may cause headache, fatigue, dizziness and nausea. Repeated exposure may cause skin dryness or cracking.

Environment

The product contains a substance which is harmful to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

Physical And Chemical Hazards

Vapours are heavier than air and may travel along the floor and in the bottom of containers.

2.2. Label elements

Label In Accordance With (Ec) No. 1272/2008



Signal Word Warning

Hazard Statements

H226	Flammable liquid and vapour.
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Precautionary Statements

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.

HOLZOL Quick Oil

P210	Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P233	Keep container tightly closed.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P303+361+353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P370+378	In case of fire: Use ... for extinction.

Supplementary Precautionary Statements

P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical/ventilating/lighting/.../equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P403+235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents/container to ...

Supplemental Label Information

EUH066	Repeated exposure may cause skin dryness or cracking.
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2.3. Other hazards

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

naphtha (petrol) hydrotreated heavy	10-30%
CAS-No.: 64742-48-9	EC No.: 927-241-2
Classification (EC 1272/2008) Flam. Liq. 3 - H226 STOT Single 3 - H336 Asp. Tox. 1 - H304 Aquatic Chronic 3 - H412	Classification (67/548) Xn;R65. R10,R52/53,R67.
NAPHTHA PETROLEUM TREATED HEAVY	30-60%
CAS-No.: 64742-48-9	EC No.: 265-150-3
Classification (EC 1272/2008) EUH066 Asp. Tox. 1 - H304	Classification (67/548) Xn;R65. R66.
N-METHYL-2-PYRROLIDONE	1-5%
CAS-No.: 872-50-4	EC No.: 212-828-1
Classification (EC 1272/2008) Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Repr. 1B - H360D STOT Single 3 - H335	Classification (67/548) Repr. Cat. 2;R61 Xi;R36/37/38

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16

Composition Comments

The data shown are in accordance with the latest EC Directives.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation.

Move the exposed person to fresh air at once. Perform artificial respiration if breathing has stopped. If respiratory problems, artificial respiration/oxygen. Keep the affected person warm and at rest. Get prompt medical attention.

HOLZOL Quick Oil

Ingestion

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Remove victim immediately from source of exposure. Get medical attention.

Skin Contact

Use appropriate hand lotion to prevent defatting and cracking of skin. Remove affected person from source of contamination. Wash off promptly and flush contaminated skin with water. Promptly remove clothing if soaked through and flush skin with water. Get medical attention promptly if symptoms occur after washing.

Eye Contact

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

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

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

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing Media

Use: Alcohol resistant foam. Carbon dioxide (CO₂). Dry chemicals, sand, dolomite etc. DO NOT use water if avoidable.

Unsuitable Extinguishing Media

Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Unusual Fire & Explosion Hazards

Fire causes formation of toxic gases.

Specific Hazards

The product is flammable, and heating may generate vapours which may form explosive vapour/air mixtures. Containers can burst violently when heated, due to excess pressure build-up.

5.3. Advice for firefighters

Special Fire Fighting Procedures

Use pressurised air mask if product is involved in a fire. Cool containers exposed to flames with water until well after the fire is out.

Protective Measures In Fire

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body. Ensure that waste and contaminated materials are collected and removed from the work area as soon as possible in a suitably labelled container.

6.3. Methods and material for containment and cleaning up

Keep combustibles away from spilled material. Absorb in vermiculite, dry sand or earth and place into containers. Wash contaminated area with water. Wash thoroughly after dealing with a spillage.

6.4. Reference to other sections

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Keep away from heat, sparks and open flame. Do not use contact lenses. Avoid spilling, skin and eye contact. Eye wash facilities and emergency shower must be available when handling this product. During application and drying, solvent vapours will be emitted.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry and cool place. Store under well-ventilated conditions at a temperature below 25°C.

Storage Class

Flammable liquid storage.

7.3. Specific end use(s)

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

HOLZOL Quick Oil

8.1. Control parameters

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
naphtha (petrol) hydrotreated heavy	WEL		1595 mg/m3			
NAPHTHA PETROLEUM TREATED HEAVY	WEL	148 ppm	1200 mg/m3			
N-METHYL-2-PYRROLIDONE	WEL	25 ppm(Sk)	103 mg/m3(Sk)	75 ppm(Sk)	309 mg/m3(Sk)	

WEL = Workplace Exposure Limit.

Ingredient Comments

WEL = Workplace Exposure Limits

8.2. Exposure controls

Protective Equipment



Process Conditions

Provide eyewash station.

Engineering Measures

Provide adequate ventilation, including appropriate local extraction, to ensure that the defined occupational exposure limit is not exceeded.

Hand Protection

Protective gloves and goggles must be used if there is a risk of direct contact or splash.

Eye Protection

Contact lenses should not be worn when working with this chemical! Wear approved safety goggles.

Other Protection

Use engineering controls to reduce air contamination to permissible exposure level. Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact. Provide eyewash station and safety shower.

Hygiene Measures

Wash promptly if skin becomes contaminated. Promptly remove non-impervious clothing that becomes contaminated. When using do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Flash Point (°C)	23<t<60
Partition Coefficient (N-Octanol/Water)	0.46 nmp

9.2. Other information

Volatile Organic Compound (VOC) 435 g/litre

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No specific reactivity hazards associated with this product.

10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

The vapours may form explosive mixtures with the air

10.4. Conditions to avoid

Avoid heat, flames and other sources of ignition. Avoid contact with acids and oxidising substances.

10.5. Incompatible materials

Materials To Avoid

Organic sulphur compounds. Inorganic sulphides. Organic peroxides/hydroperoxides.

10.6. Hazardous decomposition products

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Toxic Dose 1 - Ld 50 3914 mg/kg (oral rat)
Acute Toxicity (Dermal LD50) 7000 mg/kg Rat
Acute Toxicity (Inhalation LC50) > 5.1 mg/l (vapours) Rat 4 hours

Inhalation

In high concentrations, vapours may irritate throat and respiratory system and cause coughing.

Ingestion.

Gastrointestinal symptoms, including upset stomach.

Skin Contact

Repeated exposure may cause skin dryness or cracking.

Eye Contact

Irritating and may cause redness and pain.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:

The product contains a substance which is harmful to aquatic organisms and which may cause long term adverse effects in the aquatic environment.

12.1. Toxicity

LC 50, 96 Hrs, Fish mg/l 1000
EC 50, 48 Hrs, Daphnia, mg/l 1000

12.2. Persistence and degradability

12.3. Bioaccumulative potential

Partition Coefficient Partition coefficient
 (n-octanol/water): ~ 0.46 nmp

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

SECTION 13: DISPOSAL CONSIDERATIONS

General Information

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

13.1. Waste treatment methods

Absorb in vermiculite or dry sand and dispose of at a licenced hazardous waste collection point. Make sure containers are empty before discarding (explosion risk).

SECTION 14: TRANSPORT INFORMATION

14.1. UN number

UN No. (ADR/RID/ADN) 1263

14.2 UN Proper Shipping Name

Proper Shipping Name PAINT or PAINT RELATED MATERIAL

14.3 Transport hazard class(es)

ADR/RID/ADN Class 3
ADR/RID/ADN Class Class 3: Flammable liquids.
ADR Label No. 3
Transport Labels



14.4. Packing group

ADR/RID/ADN Packing group III

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant
No.

14.6. Special precautions for user

EMS F-E, S-E
 Emergency Action Code 3Y
 Hazard No. (ADR) 33
 Tunnel Restriction Code (D/E)

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: REGULATORY INFORMATION

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

Uk Regulatory References

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

Statutory Instruments

The Classification, Labelling and Packaging of substances and mixtures Regulations EC 1272/2008 (CLP) and amendments

Guidance Notes

Workplace Exposure Limits EH40.

15.2. Chemical Safety Assessment

SECTION 16: OTHER INFORMATION

Risk Phrases In Full

R10 Flammable.
 R36/37/38 Irritating to eyes, respiratory system and skin.
 R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
 R61 May cause harm to the unborn child.
 R65 Harmful: may cause lung damage if swallowed.
 R66 Repeated exposure may cause skin dryness or cracking.
 R67 Vapours may cause drowsiness and dizziness.

Hazard Statements In Full

EUH066 Repeated exposure may cause skin dryness or cracking.
 H226 Flammable liquid and vapour.
 H304 May be fatal if swallowed and enters airways.
 H315 Causes skin irritation.
 H319 Causes serious eye irritation.
 H335 May cause respiratory irritation.
 H336 May cause drowsiness or dizziness.
 H360D May damage the unborn child.
 H412 Harmful to aquatic life with long lasting effects.

Disclaimer

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.