

Safety data sheet

Revision: 19-09-2012 Replaces: 05-10-2010

Version: 1.1

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

1.1. Product identifier

Trade name: 262 Colour Oil

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

Recommended uses: May be used on both unfinished or freshly sanded interior woodwork

1.3. Details of the supplier of the safety data sheet

Supplier: WoodCare Denmark A/S

Tværvej 6

6640 Lunderskov

 Tel:
 99585600

 Fax:
 99585634

 Email:
 info@ttwoodcare

Contact person: Environment Directorate

1.4. Emergency telephone number

Emergency telephone: 0870 600 6266 (UK only)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture DPD-classification: R52/53 ;R66

Please see section 16 for the full text of R-phrases and H-phrases.

Most serious harmful effects: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Repeated exposure may cause skin dryness or cracking.

2.2. Label elements

R-phrases: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Repeated exposure may cause skin dryness or cracking.

S-phrases: Do not empty into drains.

Other labelling: Contains cobalt bis(2-ethylhexanoate). May produce an allergic reaction. Risk of self-ignition:

Due to the risk of self- ignition it is important that sanding dust and oil wetted cloths are soaked

in water and disposed of in a tightly closed container after use

VOC: This product contains a maximum of 90 g VOC/L. The limit value is 500 g VOC/L (cat. A/i)

2.3. Other hazards

Assessment to determine PBT and vPvB has not been made.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Registration	CAS/	Substance:	DSD-classification/	w/w%	Note
number	EC Number		CLP-classification		
	64742-47-8	Distillates (petroleum), hydrotreated	Xn;R65	40-50	4
	265-149-8	light	Asp. Tox. 1;H304		

01-211946325 8-33-	64742-48-9 919-857-5	Naphtha (petroleum), hydrotreated	R10 Xn; R65 R66 R67	1-3	4
o-33-	64742-82-1	heavy Naphtha (petroleum),	Xn; R65-R66-R67 N; R51/53	1-3	4
	265-185-4	hydrodesulfurized heavy			
•	64742-48-9	Naphtha (petroleum), hydrotreated	Xn;R65,R66	1-3	4
•	265-150-3 164383-18-0	heavy	Xi; R36/38 N; R51/53	<1	
			Vi. D40 N. D50/50		
01-211952467 8-29-	136-52-7 205-250-6	cobalt bis(2-ethylhexanoate)	Xi; R43 N; R50/53	<0,3	•
0-29-	108-67-8	maaitulana	R10 Xi;R37 N;R51/53	.0.0	
•		mesitylene	·	<0,3	4
•	203-604-4	•	Flam. Liq. 3;H226 STOT SE 3		•
•		•	;H335 Aquatic Chronic 2;H411		
	95-63-6	1,2,4-trimethylbenzene	R10 Xn;R20 Xi;R36/37/38 N;R51/53	<0,3	4
	202-436-9		Flam. Liq. 3;H226 Acute Tox. 4 *		
			;H332 Eye Irrit. 2;H319 STOT SE 3		
			;H335 Skin Irrit. 2;H315 Aquatic Chronic 2		
			;H411		

⁴⁾ R65 is not applicable due to the high viscosity of the product.

Please see section 16 for the full text of R-phrases and H-phrases.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation: Seek fresh air. Seek medical advice in case of persistent discomfort.

Ingestion: Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. If vomiting occurs,

keep head low so that stomach contents do not enter lungs. Seek medical advice in case of

discomfort.

Skin: Wash skin with soap and water. Seek medical advice in case of persistent discomfort.

Eyes: Flush with water (preferably using eye wash equipment) until irritation subsides. Seek medical

advice if symptoms persist.

Burns: Rinse with water until pain stops. Remove clothes which do not adhere to the body - seek

medical advice, if possible continue rinsing until doctor takes over treatment.

Other information: When obtaining medical advice, show the safety data sheet or label. Symptoms: See section

11.

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

The product contains small amounts of cobalt bis(2-ethylhexanoate). Persons with a known allergy may exhibit an allergic response to the product. The product releases organic solvent vapours which may cause lethargy and dizziness. At high concentrations, the vapours may

cause headache and intoxication.

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

No special immediate treatment required.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Extinguish with powder, foam, carbon dioxide or water mist.

Unsuitable extinguishing media Do not use water stream, as it may spread the fire.

5.2. Special hazards arising from the substance or mixture

Can generate harmful flue gases containing carbon monoxide in the event of fire. Heating will

cause a rise in pressure in packaging with a risk of bursting.

5.3. Advice for firefighters

If there is a risk of exposure to vapour and flue gases, a self-contained breathing apparatus

must be worn.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Smoking and naked flames prohibited. Wear safety goggles if there is a risk of eye splash.

Wear gloves. In case of insufficient ventilation, wear respiratory protective equipment.

For emergency responders: Smoking and naked flames prohibited. Wear gloves.

6.2. Environmental precautions

Prevent spillage from entering drains and/or surface water.

6.3. Methods and material for containment and cleaning up

Contain and absorb spill with sand or other absorbent, non-combustible material and transfer to

suitable waste containers.

6.4. Reference to other sections

See section 8 for type of protective equipment. See section 13 for instructions on disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Use the product under well-ventilated conditions.

7.2. Conditions for safe storage, including any incompatibilities

Store safely, out of reach of children and not together with food, animal feeding stuffs, medicines, etc. Do not expose to heat (e.g. sunlight). Store frost-free. Keep in tightly closed

original packaging.

7.3. Specific end use(s)

None.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits:

Ingredient:	Exposure limit	Remarks
mesitylene	25 ppm 125 mg/m3	-
cobalt bis(2-ethylhexanoate)	0,1 mg/m3	 -
Naphtha (petroleum), hydrotreated heavy	900 (8h), mg/m3	 -
1,2,4-trimethylbenzene	25 ppm 125 mg/m3	-

Legal basis:

Measuring methods: Compliance with the stated occupational exposure limits may be checked by occupational

hygiene measurements.

8.2. Exposure controls

Appropriate engineering controls: Wear the personal protective equipment specified below.

Personal protective equipment,

eye/face protection:

Wear safety goggles if there is a risk of eye splash.

Personal protective equipment, Wear protective gloves made of nitrile rubber,

skin protection:

Personal protective equipment,

respiratory protection:

Not required.

Environmental exposure controls: Ensure compliance with local regulations for emissions.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Multiple colours

Odour: Weak
Odour threshold: No data
pH (solution for use): No data
pH (concentrate): No data
Melting point/freezing point: No data
Initial boiling point and boiling
No data

range:

Flash point: >61
Evaporation rate: No data
Flammability (solid, gas): No data
Upper/lower flammability limits: No data
Upper/lower explosive limits: No data
Vapour pressure: No data
Vapour density: No data

Relative density: Approx. 0,9-1 g/cm3

Solubility: No data Partition coefficient No data

n-octanol/water:

Auto-ignition temperature:

Decomposition temperature:

Viscosity:

No data

Viscosity:

No data

Explosive properties:

No data

Oxidising properties:

No data

9.2. Other information

None.

10.1. Reactivity

Not reactive.

10.2. Chemical stability

The product is stable when used in accordance with the supplier's directions.

10.3. Possibility of hazardous reactions

Risk of spontaneous combustion. Spills and used cloths are to be collected and deposited in a

fireproof waste container, hung to dry outdoors or burned under supervision.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

Product decomposes in fire conditions or when heated to high temperatures, and toxic gases

such as CO may be released.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral: The product does not have to be classified. Test data are not available.

Acute toxicity - dermal: The product does not have to be classified. Test data are not available.

Acute toxicity - inhalation: The product does not have to be classified. Test data are not available.

Skin corrosion/irritation: Degreases and dries the skin. Repeated exposure may cause skin dryness or cracking. Test

data are not available.

Serious eye damage/eye irritation: The product does not have to be classified. Test data are not available.

Sensitisation: The product contains small amounts of cobalt bis(2-ethylhexanoate). Persons with a known

allergy may exhibit an allergic response to the product.

Mutagenicity: The product does not have to be classified. Test data are not available.

Carcinogenic properties: The product does not have to be classified. Test data are not available.

Reproductive toxicity: The product does not have to be classified. Test data are not available.

Toxicity in case of single exposure: The product does not have to be classified. Test data are not available.

Toxicity in case of repeated or

prolonged exposure:

Prolonged or repeated inhalation of vapours may cause damage to the central nervous system.

Aspiration hazard: The product does not have to be classified. Test data are not available.

Other toxicological effects: None known.

SECTION 12: Ecological information

12.1. Toxicity

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

12.2. Persistence and degradability

Test data are not available.

12.3. Bioaccumulative potential

Test data are not available.

12.4. Mobility in soil

Test data are not available.

12.5. Results of PBT and vPvB assessment

No assessment has been made.

12.6. Other adverse effects

None known.

SECTION 13: Disposal considerations 13.1. Waste treatment methods

SECTION 14: Transport information ADR/RID 14.1. UN number 14.2. UN proper shipping name 14.3. Transport hazard class(es) 14.4. Packing group Hazard identification number Tunnel restriction code: 14.5. Environmental hazards **ADN** 14.1. UN number 14.2. UN proper shipping name 14.3. Transport hazard class(es) 14.4. Packing group 14.5. Environmental hazards Environmental hazard in tank vessels: **IMDG** 14.1. UN number 14.2. UN proper shipping name 14.3. Transport hazard class(es) 14.4. Packing group 14.5. Environmental hazards IMDG Code segregation group: ICAO/IATA 14.1. UN number 14.2. UN proper shipping name 14.3. Transport hazard class(es) 14.4. Packing group 14.6. Special precautions for user

SECTION 15: Regulatory information

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

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

Special provisions: None.

15.2. Chemical safety assessment

Chemical safety assessment has not been performed.

SECTION 16: Other information

Changes have been made in the

following sections:

all

Abbreviation explanations: PBT: Persistent, Bioaccumulative and Toxic vPvB: Very Persistent and Very Bioaccumulative

R-phrases: R10 Flammable.

R20 Harmful by inhalation.

R36/37/38 Irritating to eyes, respiratory system and skin.

R36/38 Irritating to eyes and skin. R37 Irritating to respiratory system.

R43 May cause sensitisation by skin contact.

R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R65 Harmful: May cause lung damage if swallowed.

R66 Repeated exposure may cause skin dryness or cracking.

R67 Vapours may cause drowsiness and dizziness.

H-phrases: H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation. H319 Causes serious eye irritation. H332 Harmful if inhaled.

H335 May cause respiratory irritation.

H411 Toxic to aquatic life with long lasting effects.

Training: No special training is required, but a thorough knowledge of this safety data sheet should be a

prerequisite condition.

Other information: This safety data sheet was prepared from information provided by the supplier about the

product at the time of preparation (e.g. data sheets and the like).

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