



**SAFETY DATA SHEET
WICKES CREOCOTE**

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME WICKES CREOCOTE
 SUPPLIER Bartoline Limited
 Barmston Close
 Beverley
 East Yorkshire
 HU17 0LW
 Tel. 01482 678710
 Fax 01482 872606
 HSE Manager
 Email info@bartoline.co.uk
 APPLICATION FOR USE AS AN OUTDOOR WOOD TREATMENT
 EMERGENCY TELEPHONE 01482 678727 0800-1700

2 HAZARDS IDENTIFICATION

CLASSIFICATION (1999/45) Xn;R65. Xi;R36/37/38. N;R51/53. R66.
 CLASSIFICATION (EC 1272/2008)
 Physical Not classified.
 Health EUH066;Skin Irrit. 2 - H315;Eye Irrit. 2 - H319;STOT SE 3 - H335;Asp. Tox. 1 - H304
 Environmental Aquatic Chronic 2 - H411
 LABEL IN ACCORDANCE WITH (EC) NO. 1272/2008



SIGNAL WORD Danger
 CONTAINS CONDENSATES (PETROLEUM), VACUUM TOWER
 SOLVENT NAPHTHA (PETROLEUM), HEAVY AROM.; KEROSENE - UNSPECIFIED

HAZARD STATEMENTS
 EUH066 Repeated exposure may cause skin dryness or cracking.
 H304 May be fatal if swallowed and enters airways.
 H315 Causes skin irritation.
 H319 Causes serious eye irritation.
 H335 May cause respiratory irritation.
 H411 Toxic to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS
 P102 Keep out of reach of children.
 P260e Do not breathe vapours.
 P262 Do not get in eyes, on skin, or on clothing.
 P501 Dispose of contents/container to hazardous or special waste collection point.
 P271 Use only outdoors or in a well-ventilated area.
 P281 Use personal protective equipment as required.
 P273 Avoid release to the environment.

WICKES CREOCOTE

P302/352	IF ON SKIN: Wash with plenty of soap and water.
P304/340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician. Do NOT induce vomiting.
P403/233	Store in a well-ventilated place. Keep container tightly closed.

SUPPLEMENTARY PRECAUTIONARY STATEMENTS

P331	Do NOT induce vomiting.
P332/313	If skin irritation occurs: Get medical advice/attention.
P337	If eye irritation persists:
P362	Take off contaminated clothing and wash before reuse.
P391	Collect spillage.
P405	Store locked up.
P501	Dispose of contents/container to ...

3 COMPOSITION/INFORMATION ON INGREDIENTS

BITUMEN	5-10%
CAS-No.: 8052-42-4	EC No.: 232-490-9
CLASSIFICATION (67/548)	
-	
CONDENSATES (PETROLEUM), VACUUM TOWER	60-100%
CAS-No.: 64741-49-7	EC No.: 265-049-4
CLASSIFICATION (67/548)	
Xn;R65. N;R51/53. R66.	
SOLVENT NAPHTHA (PETROLEUM), HEAVY AROM.; Kerosine - UNSPECIFIED	10-30%
CAS-No.: 64742-94-5	EC No.: 265-198-5
CLASSIFICATION (EC 1272/2008) Asp. Tox. 1 - H304	CLASSIFICATION (67/548) Xn;R65

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

COMPOSITION COMMENTS

This product is a complex mixture of hydrocarbon oils

4 FIRST-AID MEASURES**GENERAL INFORMATION**

Do not give victim anything to drink if they are unconscious. Remove victim immediately from source of exposure.

INHALATION

Move the exposed person to fresh air at once. Get medical attention. Provide rest, warmth and fresh air. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen.

INGESTION

DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Drink plenty of water. Get medical attention immediately! Provide rest, warmth and fresh air.

WICKES CREOCOTE

SKIN CONTACT

Remove contaminated clothing. Wash the skin immediately with soap and 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.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES

Keep up-wind to avoid fumes. Move container from fire area if it can be done without risk. Water spray should be used to cool containers. Keep run-off water out of sewers and water sources. Dike for water control.

UNUSUAL FIRE & EXPLOSION HAZARDS

No unusual fire or explosion hazards noted.

SPECIFIC HAZARDS

Fire or high temperatures create: Vapours/gases/fumes of: Carbon monoxide (CO). Carbon dioxide (CO₂). Hydrocarbons.

PROTECTIVE MEASURES IN FIRE

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

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

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

ENVIRONMENTAL PRECAUTIONS

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body. Do not discharge into drains, water courses or onto the ground. Collect and dispose of spillage as indicated in section 13.

SPILL CLEAN UP METHODS

Absorb in vermiculite, dry sand or earth and place into containers. Ensure that waste and contaminated materials are collected and removed from the work area as soon as possible in a suitably labelled container

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid contact with skin and eyes. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level. Provide good ventilation. During application and drying, solvent vapours will be emitted. Persons with impaired lung functions should not handle this preparation. Pregnant women should not work with the product, if there is the least risk of exposure.

USAGE DESCRIPTION

DO NOT use on internal timbers Apply by brush, dipping or spraying. DO NOT spray on windy days and protect plants from splashes.

STORAGE PRECAUTIONS

Store in a cool and well-ventilated place. Store in tightly closed original container. Suitable containers: mild steel, stainless steel. Packages should be stored in a dry well ventilated area, ensure packages are tightly closed when not in use.

STORAGE CLASS

Chemical storage.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
BITUMEN	WEL		5 mg/m ³		10 mg/m ³	

WEL = Workplace Exposure Limit.

PROTECTIVE EQUIPMENT



WICKES CREOCOTE**PROCESS CONDITIONS**

DO NOT use on internal timbers of residential property

ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided. Chemical respirator with organic vapour cartridge.

HAND PROTECTION

Protective gloves must be used if there is a risk of direct contact or splash. Use protective gloves made of: Neoprene, nitrile, polyethylene or PVC.

EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

OTHER PROTECTION

Wear suitable protective clothing as protection against splashing or contamination.

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap & water if skin becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Dark coloured liquid		
COLOUR	Dark brown.		
ODOUR	Strong Creosote like		
VOLATILITY DESCRIPTION	Volatile.		
SOLUBILITY	Insoluble in water Miscible with: Aromatic solvents		
BOILING POINT (°C)	180 - 350	RELATIVE DENSITY	0.85 - 0.98 20
VAPOUR DENSITY (air=1)	Not determined	EVAPORATION RATE	Moderate
FLASH POINT (°C)	65	AUTO IGNITION TEMPERATURE (°C)	500
VOLATILE ORGANIC COMPOUND (VOC)	850-980g/l		

10 STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Avoid heat.

HAZARDOUS POLYMERISATION

Unknown.

POLYMERISATION DESCRIPTION

Avoid heat.

MATERIALS TO AVOID

Natural Rubber

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO).

11 TOXICOLOGICAL INFORMATION**TOXICOLOGICAL INFORMATION**

Studies indicate dermal and oral LD50 >2000mg/kg

GENERAL INFORMATION

Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.

INHALATION

Prolonged inhalation of high concentrations may damage respiratory system. Vapours may irritate the respiratory system and cause coughing, asthmatic breathing and breathlessness. Vapours may cause headache, fatigue, dizziness and nausea.

WICKES CREOCOTE

INGESTION

Harmful: may cause lung damage if swallowed. Pneumonia may be the result if vomited material containing solvents reaches the lungs.

SKIN CONTACT

Acts as a defatting agent on skin. May cause cracking of skin, and eczema. Irritating to skin.

EYE CONTACT

May cause severe irritation to eyes.

ROUTE OF ENTRY

Inhalation. Skin and/or eye contact. Ingestion.

TARGET ORGANS

Central nervous system. Skin. Respiratory system, lungs.

MEDICAL CONSIDERATIONS

Risk of chemical pneumonia after aspiration. Splash in eye requires examination by eye specialist.

SPECIFIC EFFECTS

Prolonged or repeated contact with used oil may cause serious skin diseases, such as dermatitis.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Dangerous for the environment: May cause long-term adverse effects in the aquatic environment.

LC 50, 96 Hrs, FISH mg/l Unknown

EC 50, 48 Hrs, DAPHNIA, mg/l Unknown

IC 50, 72 Hrs, ALGAE, mg/l Unknown

MOBILITY

The product contains volatile organic compounds (VOC) which will evaporate easily from all surfaces. The product is insoluble in water and will spread on the water surface.

BIOACCUMULATION

Bioaccumulation is unlikely to be significant because of the low water solubility of this product.

DEGRADABILITY

The product is expected to be slowly biodegradable.

ACUTE FISH TOXICITY

Toxic to aquatic environment and may cause long term adverse effects.

13 DISPOSAL CONSIDERATIONS

GENERAL INFORMATION

Waste is classified as hazardous waste.

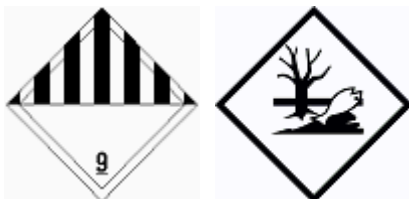
DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements. Waste material is classified as hazardous waste and should be disposed of by incineration or collected by a registered waste disposal company, operating within the scope of the Hazardous waste Regulations 2005 in the UK or local equivalent regulations in other countries. Do not allow runoffs! This chemical is toxic to organisms in water. Recover and reclaim or recycle, if practical.

14 TRANSPORT INFORMATION

GENERAL

LIMITED QUANTITY SIZE IS 5 LITRES



UK ROAD CLASS

9

ROAD TRANSPORT NOTES

Avoid releasing to the environment.

RAIL TRANSPORT NOTES

Avoid releasing to the environment.

WICKES CREOCOTE

SEA TRANSPORT NOTES	NONE		
AIR TRANSPORT NOTES	NONE		
UN NO. ROAD	3082	UK ROAD PACK GR.	III
ADR CLASS NO.	9	ADR PACK GROUP	III
TUNNEL RESTRICTION CODE	(E)	HAZARD NO. (ADR)	90 Environmentally hazardous substance; miscellaneous dangerous substances.
ADR LABEL NO.	9	RID CLASS NO.	9
RID PACK GROUP	III	UN NO. SEA	3082
IMDG CLASS	9	IMDG PACK GR.	III
EMS	F-A, S-F	MARINE POLLUTANT	YES
UN NO. AIR	3082	AIR CLASS	9

15 REGULATORY INFORMATION

ENVIRONMENTAL LISTING

Rivers (Prevention of Pollution) Act 1961. Control of Pollution (Special Waste Regulations) Act 1980.

EU DIRECTIVES

Dangerous Preparations Directive 1999/45/EC.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES

CHIP for everyone HSG(108). Introduction to Local Exhaust Ventilation HS(G)37. Workplace Exposure Limits EH40.

NATIONAL REGULATIONS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689. Workplace Exposure Limits 2005 (EH40) The Aerosol Dispensers (EEC Requirements)(Amendment) Regulations 1996 (S.I 1996 No. 2421). Health and Safety at Work Act (As Amended) 1974 The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2007 (CDG 2007) Control of Substances Hazardous to Health Regulations 2002 (as amended)

16 OTHER INFORMATION

GENERAL INFORMATION

The EU limit value of this product (Cat A/e) is 500g/l (2007) 400g/l (2010). This product contains max 400g/l VOC.

REVISION DATE 23/06/2010

REV. NO./REPL. SDS GENERATED 1

RISK PHRASES IN FULL

R65 Harmful: may cause lung damage if swallowed.

NC Not classified.

R66 Repeated exposure may cause skin dryness or cracking.

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

HAZARD STATEMENTS IN FULL

H304 May be fatal if swallowed and enters airways.

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.