



## SAFETY DATA SHEET

### Sadolin Wood Filler

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

PRODUCT NAME	Sadolin Wood Filler
PRODUCT NO.	6006331
APPLICATION	For filling holes and cracks in wood. Applied by spatula or palette knife. See container for details.
SUPPLIER	Sadolin Woodcare Crown Paints Ltd Crown House Hollins Rd Darwen Lancs, BB3 0BG Tel: 01254 704951 Fax: 01254 702678 sadolin.co.uk
CONTACT PERSON	Product SHE Information Manager

#### 2 HAZARDS IDENTIFICATION

Highly flammable. Irritating to eyes. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness.

CLASSIFICATION Xi;R36. F;R11. R66, R67.

#### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
ACETONE	200-662-2	67-64-1	30-60%	F;R11 Xi;R36 R66 R67
ETHYL ACETATE	205-500-4	141-78-6	10-30%	F;R11 Xi;R36 R66 R67
PROPAN-2-OL	200-661-7	67-63-0	5-10%	F;R11 Xi;R36 R67

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

#### 4 FIRST-AID MEASURES

##### GENERAL INFORMATION

In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

##### NOTES TO THE PHYSICIAN

Consult safety data sheet.

##### INHALATION

Remove to fresh air, keep the patient warm and at rest. If breathing has stopped, administer artificial respiration. Give nothing by mouth. If unconscious, place in a prone position with head to the side (recovery position) and seek medical advice.

##### INGESTION

If accidentally swallowed obtain immediate medical advice. Show this safety data sheet. Keep at rest. Do not induce vomiting. If conscious give milk or water to drink.

##### SKIN CONTACT

Remove contaminated clothing. Wash skin thoroughly with soap and water or use a proprietary skin cleaner. Do not use solvents or thinners.

##### EYE CONTACT

Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart, and seek medical advice.

#### 5 FIRE-FIGHTING MEASURES

##### EXTINGUISHING MEDIA

Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Do not use water jet.

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### SPECIAL FIRE FIGHTING PROCEDURES

Cool closed containers exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains or water courses.

### SPECIFIC HAZARDS

Fire will produce dense black smoke containing hazardous products of combustion (see section 10). Decomposition products may be hazardous to health.

### PROTECTIVE MEASURES IN FIRE

Appropriate self-contained breathing apparatus may be required.

## 6 ACCIDENTAL RELEASE MEASURES

### PERSONAL PRECAUTIONS

Exclude sources of ignition and ventilate the area. Floors may become slippery. Warn others of the dangers present and exclude non-essential personnel. Refer to protective measures listed in sections 7 and 8. Avoid breathing vapours.

### ENVIRONMENTAL PRECAUTIONS

Do not allow to enter drains or water courses. If the product enters drains or sewers the local water company should be contacted immediately; in the case of contamination or streams, rivers or lakes, the Environment Agency.

### SPILL CLEAN UP METHODS

Contain and collect spillages with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in a clearly labelled suitable container for disposal in accordance with the waste regulations (see section 13). Clean preferably with a detergent; avoid the use of solvents.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

Solvent vapours are heavier than air and may spread along floors. They may form explosive mixtures with air. For personal protection, see section 8. Avoid skin and eye contact. Avoid inhalation of vapour. Prevent the creation of flammable or explosive concentrations of vapour in air and avoid vapour concentrations higher than the occupational exposure limits. Additionally, the product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Electrical equipment should be protected to the appropriate standard. Keep the container tightly closed. Exclude sources of heat, sparks and open flame. Smoking, eating and drinking should be prohibited in areas of storage and use. Never use pressure to empty; the container is not a pressure vessel. Always keep in the same material as the supply container. Good housekeeping standards and regular safe removal of waste materials will minimise risks of spontaneous combustion and other fire hazards. The Manual Handling Operations Regulations may apply to the handling of containers of this product. Packs with a volume content of 5 litres or more may be marked with a maximum gross weight. To assist employers the following method of calculating the weight for any pack size is given. Take the pack size volume in litres and multiply this figure by the specific gravity value given in section 9. This will give the net weight of the coating in kilograms. Allowance will then have to be made for the immediate packaging to give an approximate gross weight.

### USAGE DESCRIPTION

Apply product only in accordance with methods listed in section 1.

### STORAGE PRECAUTIONS

The storage and use of this product is subject to the 'Dangerous Substances and Explosive Atmospheres Regulations (DSEAR)'. The requirements are given in the HSE approved code of practice and guidance, storage of dangerous substances. Up to 250 litres of liquids with a flashpoint above 32°C but below 55°C may be kept in a workroom provided they are kept in closed containers in a marked, fire-resisting cupboard or bin. Larger quantities must be kept in a separate, marked storeroom conforming to the structural requirements contained in the HSE guidance note 'Storage of flammable liquids in containers'.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
ACETONE	WEL	500 ppm	1210 mg/m3	1500 ppm	3620 mg/m3
ETHYL ACETATE	WEL	200 ppm		400 ppm	
PROPAN-2-OL	WEL	400 ppm	999 mg/m3	500 ppm	1250 mg/m3

### INGREDIENT COMMENTS

LT = Long term exposure limit. ST = Short term exposure limit. Ppm = Parts per million Mgm-3 = Milligrams per cubic metre.

### PROTECTIVE EQUIPMENT



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### PROCESS CONDITIONS

All engineering control measures used to control exposure to hazardous substances must be selected, maintained, examined and tested to meet the requirements of the Control Of Substances Hazardous to Health regulations (COSHH). Similarly all personal protective equipment, including respiratory protective equipment, must be selected, issued and maintained to meet the requirements of COSHH. These requirements include the provision of any necessary information, instruction and training with regard to their use. Special precautions should be taken during surface preparation of pre-1960's paint surfaces over wood and metal as they may contain harmful lead.

### ENGINEERING MEASURES

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 solvent vapour below the relevant workplace exposure limits, suitable respiratory protection should be worn. (See personal protection below). Dry sanding, flame cutting and/ or welding will give rise to dust and/ or hazardous fumes. Wet sanding should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be worn.

### RESPIRATORY EQUIPMENT

Should not be necessary under normal conditions of use. Suitable respiratory protective equipment should be worn if exposure levels cannot be kept below the workplace exposure limits assigned.

### HAND PROTECTION

When skin exposure may occur wear gloves. Advice should be sought from glove suppliers on appropriate types. Barrier creams may help to protect exposed areas of the skin but are not substitutes for full physical protection. They should not be applied once exposure has occurred.

### EYE PROTECTION

Eye protection designed against liquid splashes should be worn.

### OTHER PROTECTION

Should not be necessary under normal conditions of use.

### HYGIENE MEASURES

Always wash your hands before eating, smoking or using the toilet.

### PERSONAL PROTECTION

See PPE listed above.

### SKIN PROTECTION

Cotton or cotton/ synthetic overalls or coveralls are normally suitable. Grossly contaminated clothing should be removed and the skin washed with soap and water or a proprietary skin cleaner.

### ENVIRONMENTAL EXPOSURE CONTROLS

See section 12.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Paste		
SOLUBILITY	Immiscible with water		
BOILING POINT (°C)	40	RELATIVE DENSITY	1
VAPOUR DENSITY (air=1)	>1	FLASH POINT (°C)	-15°C CC (Closed cup).

## 10 STABILITY AND REACTIVITY

### STABILITY

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

### MATERIALS TO AVOID

Keep away from oxidising agents and strongly alkaline and strongly acidic materials to prevent the possibility of exothermic reaction.

### HAZARDOUS DECOMPOSITION PRODUCTS

In a fire, hazardous decomposition products such as smoke, carbon monoxide, carbon dioxide and oxides of nitrogen may be produced.

## 11 TOXICOLOGICAL INFORMATION

### TOXICOLOGICAL INFORMATION

There is no data available on the product itself.

### GENERAL INFORMATION

The product has been assessed following the conventional method in CHIP and is classified for toxicological hazards accordingly. This takes into account, where known, delayed and immediate effects and also chronic effects of components from short term and long term exposure by oral, inhalation and dermal routes of exposure and eye contact, see sections 3 and 15 for the resulting hazard classification. Exposure to organic solvent vapours in excess of the stated workplace exposure limit may result in adverse effects on the liver renal and central nervous systems.

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### INHALATION

Exposure through inhalation may result in the following effects: headache, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

### INGESTION

Ingestion may result in the following effects: sore throat, abdominal pain, drowsiness, nausea, vomiting and diarrhoea. Other effects may be described as exposure to vapours.

### SKIN CONTACT

Repeated or prolonged contact with the product may lead to removal of natural fats from the skin resulting in non-allergic contact dermatitis and absorption through the skin.

### EYE CONTACT

Splashes in the eyes may cause irritation and reversible local damage.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

This product has been assessed following the conventional method in CHIP and is not classified as dangerous for the environment. The product should not be allowed to enter drains, watercourses, access routes to septic tanks or be deposited where it may affect ground or surface waters.

## 13 DISPOSAL CONSIDERATIONS

### GENERAL INFORMATION

Waste including emptied containers, are classed as special waste and should be disposed of in accordance with regulations made under the Environmental Protection Act, Special Waste regulations. Using the information provided in this safety data sheet, advice should be obtained from the environment agency as to how the special waste regulations apply. For further information, see "Waste Management - The Duty of Care - A Code of Practice" available from HMSO.

### DISPOSAL METHODS

Do not allow into drains or water courses or dispose of where ground or surface waters may be affected.

## 14 TRANSPORT INFORMATION



UK ROAD CLASS	3		
PROPER SHIPPING NAME	PAINT RELATED MATERIAL		
UN NO. ROAD	1263	UK ROAD PACK GR.	II
ADR CLASS NO.	3	ADR CLASS	Class 3: Flammable liquids.
ADR PACK GROUP	II	HAZARD No. (ADR)	33
ADR LABEL NO.	3	HAZCHEM CODE	3YE
CEFIC TEC(R) NO.	30GF1-I+II, 30GF1-sp	RID CLASS NO.	3
RID PACK GROUP	II	UN NO. SEA	1263
IMDG CLASS	3	IMDG PACK GR.	II
EMS	F-E, S-E	MARINE POLLUTANT	No.
UN NO. AIR	1263	AIR CLASS	3
AIR PACK GR.	II		

## 15 REGULATORY INFORMATION

### LABELLING



Irritant



Highly Flammable

### RISK PHRASES

R11	Highly flammable.
R36	Irritating to eyes.

**Sadolin Wood Filler**

- R66 Repeated exposure may cause skin dryness or cracking.  
 R67 Vapours may cause drowsiness and dizziness.

## SAFETY PHRASES

- S2 Keep out of the reach of children  
 S9 Keep container in a well-ventilated place.  
 S16 Keep away from sources of ignition - No smoking.  
 S25 Avoid contact with eyes.  
 S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
 S37 Wear suitable gloves.  
 S46 If swallowed, seek medical advice immediately and show this container or label.  
 S51 Use only in well-ventilated areas.  
 S56 Dispose of this material and its container to hazardous or special waste collection point.  
 S64 If swallowed, rinse mouth with water (only if the person is conscious).

## UK REGULATORY REFERENCES

The products are classified and supplied in accordance with the Chemicals (Hazard Information Packaging for supply) regulations (CHIP). The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks as required by other health and safety legislation. The provision of the Health and Safety at Work Act and the Control of Substances Hazardous to Health regulations apply to the use of this product at work.

## EU DIRECTIVES

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC.

## APPROVED CODE OF PRACTICE

Approved classification and labelling guide (Fifth edition) The compilation of safety data sheets (Third edition)

## GUIDANCE NOTES

EH40/2005 Workplace exposure limits Storage of Flammable Liquids in Containers, HS(G)51 Storage of Packaged Dangerous Substances, HS(G)71

## NATIONAL REGULATIONS

The Control Of Substances Hazardous to Health regulations (as amended) The Manual Handling Operations regulations (as amended) The Environmental Protection (Duty of Care) regulations (as amended) The Chemicals (Hazard Information and Packaging) for supply regulations (as amended) The Health and Safety at Work act 1974 (as amended)

**16 OTHER INFORMATION**

## GENERAL INFORMATION

The information contained in this safety data sheet is provided in accordance with the requirements of the CHIP regulations. The product should not be used for purposes other than those shown in section 1 without first referring to the supplier and obtaining written handling instruction. As the specific conditions of use of the product are outside the suppliers control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.

## REVISION COMMENTS

This information is provided in a revised format to that previously produced.

## ISSUED BY

Product SHE Information Manager

REVISION DATE 19/05/08

SDS NO. Revision 1

## RISK PHRASES IN FULL

- R11 Highly flammable.  
 R36 Irritating to eyes.  
 R66 Repeated exposure may cause skin dryness or cracking.  
 R67 Vapours may cause drowsiness and dizziness.

## DISCLAIMER

The information provided in this safety data sheet is based on the present state of knowledge and current national legislation. It provides guidance on health and safety and environmental aspects and should not be construed as any guarantee of technical performance or suitability for particular applications.