

PRIORY POLISHES SHELLAC TRANSPARENT POLISH

PRODUCT DESCRIPTION

Clock Case Restorer, is a treatment that removes dirt, grime and will reveal the original finish without damaging the surface patina. It will create a lustre and enhance the original finish on most clock cases.

DIRECTIONS: Shake well before use. Apply sparingly with a Fine Cotton Buffing Cloth or 0000 Wire wool, always work with the grain. Once applied use firm pressure with a clean cloth to lift out the dirt and remove the excess, for difficult corners use a soft bristle brush. Old marks may require several applications.

IMPORTANT: Always test products first on a spare surface or inconspicuous area to check colour, compatibility and end result.

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

1. Product Identifier

Product Name: Shellac Polish

Product Form: Mixture, transparent Polish

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

Use of substance / mixture: Coating and Furniture Restoration.

3. Details of the supplier of the safety data sheet

Company Name :	Priory Polishes
Address:	Unit 6, Deanfield Drive, Link 59 Business Park, Clitheroe, Lancashire. BB7 1QJ
Website:	www.priorypolishes.co.uk
Tel:	01200 425443

Email:	info@priorypolishes.co.uk
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SECTION 2 : HAZARDS IDENTIFICATION

2.1 Classifications of the substance or mixture

Classification under CLP : Regulation (EC) No.1272/2008

Physical Hazards

Flamable Liquid 2: H225

Health Hazards

Eye Irritant 2: H319

Classification according to EU Directives 67/548/EEC or 1999/45/EC

For the full text of the R-phrases and H-statements mentioned in this Section, see Section 16

2.2 Label elements



Signal Word : **DANGER**

Hazard Statements

H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

Precautionary Statements

P210:	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P280:	Wear protective gloves/protective clothing/eye protection/face protection.
P303+P361+P353:	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.
P305+P351+P338:	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P370+P378:	In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.
P403+P235:	Store in a well-ventilated place. Keep cool.
P501:	Dispose of contents/ container in accordance with national regulations.
P260:	Do not breathe gas, fume, vapours or spray.
P233:	Keep container tightly closed.
P264:	Wash contaminated skin thoroughly after handling.
P337+P313:	If eye irritation persists: Get medical advice/ attention.

2.3 Other hazards

PBT : This product is not identified as a PBT/vPvB substance

SECTION 3 : COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substances

Hazardous ingredients:

ETHANOL CAS: 64-17-5
EC: 200-578-6

CLP Classification

Flam. Liq. 2 - H225
Eye Irrit. 2 - H319

For the full text of the R-Phrases and H-Statements mentioned in this section, see section 16

SECTION 4 : FIRST AID MEASURES

4.1 Description of first aid measures

General Advice :	Take off all contaminated clothing immediately. Wash immediately with plenty of soap and water.
Skin Contact :	Wash off immediately with plenty of water for at least 15 minutes. Immediate medical attention is required.
Eye Contact :	Immediate medical attention is required. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes
Ingestion :	Call a physician immediately. Clean mouth with water.
Inhalation :	Remove from exposure, lie down. Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Immediate medical attention is required.

4.2 Most important symptoms and effects, both acute and delayed

Skin. There may be irritation and redness at the site of contact.

Eye. There may be irritation and redness. The eyes may water profusely.

Ingestion. There may be soreness and redness of the mouth and throat.

Inhalation. There may be irritation of the throat with a feeling of tightness in the chest.

Exposure may cause coughing or wheezing.

Delayed / immediate effects. Immediate effects can be expected after short-term exposure.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to Physician : Treat symptomatically
 Immediate / special treatment: Eye bathing equipment should be available on the premises.

SECTION 5 : FIRE-FIGHTING MEASURES

5.1 Extinguishing Media

The product is flammable. Suitable extinguishing media for the surrounding fire should be used. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog.

5.2 Special hazards arising from the substance or mixture

Combustible material. Flammable. Containers may explode when heated. Toxic fumes. Vapours may be ignited by a spark, a hot surface or an ember. Vapours may form

explosive mixtures with air. Fire-water run-off in sewers may create fire or explosion hazard. Do not allow run-off from fire fighting to enter drains or water courses.

Hazardous Combustion Products : Carbon Monoxide (CO), Carbon Dioxide (CO₂)

5.3 Advice for fire-fighters

In the event of fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved and equivalent) and full protective gear. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. . If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.

SECTION 6 : ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition. Take precautionary measures against static discharges. Turn leaking containers leak-side up to prevent the escape of liquid.

For personal protection see Section 8

6.2 Environmental precautions

Do not flush into surface water or sanitary sewer system. Avoid subsoil penetration. If the product contaminates rivers and lakes or drains inform respective authorities. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. If material reaches soil inform authorities responsible for such cases.

6.3 Methods and material for containment and cleaning up

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

Remove all sources of ignition.

6.4 Reference to other sections

Reference to other sections : Refer to section 8 and 13

SECTION 7 : HANDLING AND STORAGE

7.1 Precautions for safe handling

Advice on Safe Handling: Keep container tightly closed. Handle and open container with care. Use personal protective equipment. Avoid contact with skin, eyes and clothing. Do not breathe vapours or spray mist. Use respirator with appropriate filter if vapours or aerosol are released. Emergency eye wash fountains and emergency showers should be available in the immediate vicinity. The product is flammable. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not handle until all safety precautions have been read and understood. Do not handle broken packages without protective equipment. Do not reuse empty containers.

Hygiene Measures: Keep away from food, drink and animal feeding stuffs. Smoking, eating and drinking should be prohibited in the application area. Wash hands before breaks and at the end of workday. Take off all contaminated clothing immediately. Provide adequate ventilation. Avoid contact with the skin and the eyes. Do not breathe gas/fumes/vapour/spray.

7.2 Conditions for safe storage, including any incapacibilities

Keep in a dry, cool and well ventilated place. Keep away from oxidising materials, heat and flames.

Storage: Keep tightly closed in a dry and cool place. Protect against light. Protect from Contamination. Keep in a well-ventilated place. Keep away from food, drink and animal feeding stuffs. Storage class: Flammable liquid storage.

7.3 Specific end use(s)

SECTION 8 : EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

Ethanol

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1920 mg/m³ WEL = Workplace Exposure Limit

8.2 Exposure controls

Engineering Measures: Refer to protective measures listed in sections 7 & 8.

Hand Protection: Wear suitable gloves. The glove material has to be impermeable and resistant to the product and should be replaced at first signs of wear. Nitrile rubber, Neoprene, Natural rubber, PVC (see manufacturers recommendations for breakthrough time).

Skin & Body Protection: Wear appropriate protective gloves and clothing to prevent skin exposure.

Eye Protection: Tightly fitting safety goggles.

Respiratory Protection: When workers are facing concentrations above the exposure limit, they must use appropriate certified respirators. To protect the wearer, respiratory equipment must be the correct fit and be used and maintained properly.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

Environmental Controls: Do not flush into surface water or sanitary sewer system. Avoid subsoil penetration. If the product contaminates rivers and lakes or drains inform respective authorities.

SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical State :	Liquid
Appearance :	Various colours
Odour :	Alcoholic
Solubility in water :	Soluble in water. Miscible with the following materials: Organic
Viscosity:	solvents.
Boiling point / range oC :	78°C @ mPa
Relative density:	1.03
Evaporation rate	3.4 (butyl acetate = 1)
Flash point	16°C CC (Closed cup)

9.2 Other Information

No data available.

SECTION 10 : STABILITY AND REACTIVITY

10.1 Reactivity

Reactivity: Stable under recommended storage conditions.

10.2 Chemical stability

Chemical stability: Stable under normal conditions.

10.3 Possibility of hazardous reactions

The following materials may react strongly with the product: Oxidising agents.

10.4 Conditions to avoid

Avoid heat, flames and other sources of ignition. Containers can burst violently or explode when heated, due to excessive pressure build-up. Static electricity and formation of sparks must be prevented.

10.5 Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6 Hazardous decomposition products

Carbon monoxide (CO) Carbon dioxide (CO₂)

SECTION 11 : TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Product Information

Acute Toxicity – Oral / Inhalation / Respiratory :	Hazardous: calculated
Skin Irritation / Eye Damage :	Causes serious eye irritation.
IARC carcinogenicity:	Contains a substance/a group of substances which may cause cancer. IARC Group 1 Carcinogenic to humans.

Other relevant toxicity information :

Symptoms / effects both acute and delayed :

Skin contact:	There may be irritation and redness at the site of contact.
Eye contact:	There may be irritation and redness. The eyes may water profusely.
Ingestion:	There may be soreness and redness of the mouth and throat.
Inhalation:	There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.
Delayed / immediate effects:	Immediate effects can be expected after short-term exposure
General information:	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

SECTION 12 : ECOLOGICAL INFORMATION

12.1 Toxicity

No data available.

12.2 Persistence and degradability

No data available.

12.3 Bio accumulative potential

No data available.

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

The PBT or cPvB criteria of Annex XIII to the REACH Regulation does not apply to inorganic substances.

12.6 Other adverse effects

Negligible ecotoxicity. Do not flush into surface water or sanitary sewer system.

SECTION 13 : DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

The generation of waste should be minimised or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product residues and hence be potentially hazardous.

Do not empty into drains. Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents. Incineration or landfill should only be considered when recycling is not feasible.

N.B : The user attention is drawn to the existence of regional or national regulations regarding disposal.

SECTION 14 : TRANSPORT INFORMATION

UN No. (ADR/RID) 1263

UN No. (IMDG) 1263

UN No. (ICAO) 1263

UN No. (ADN) 1263

14.2. UN proper shipping name

Proper shipping name (ADR/RID) PAINT RELATED MATERIAL

Proper shipping name (IMDG) PAINT RELATED MATERIAL

Proper shipping name (ICAO) PAINT RELATED MATERIAL

Proper shipping name (ADN) PAINT RELATED MATERIAL

14.3. Transport hazard class(es)

ADR/RID class 3

ADR/RID classification code F1

ADR/RID label 3

IMDG class 3

ICAO class/division 3

ADN class 3 Transport labels

14.4. Packing group

ADR/RID packing group II

IMDG packing group II

ADN packing group II

ICAO packing group II

14.5. Environmental hazards Environmentally hazardous substance/marine pollutant
No.

14.6. Special precautions for user

Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

EmS F-E, S-E

ADR transport category 2

Emergency Action Code •3YE

Hazard Identification Number (ADR/RID) 33

Tunnel restriction code (D/E)

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not Applicable

Annex II of MARPOL 73/78

and the IBC Code

SECTION 15 : REGULATORY INFORMATION

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

Health and Safety at Work etc. Act 1974 (as amended). The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"]. EH40/2005 Workplace exposure limits.

EU legislation Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended). Commission Regulation (EU) No 2015/830 of 28 May 2015. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

5.2 Chemical Safety Assessment

Chemical Safety Assessment : A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

SECTION 16 : OTHER INFORMATION

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.

RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail.

IATA: International Air Transport Association.

ICAO-TI: Technical Instructions for the Safe Transport of Dangerous Goods by Air.

IMDG: International Maritime Dangerous Goods.

CAS: Chemical Abstracts Service.

ATE: Acute Toxicity Estimate.

LC₅₀: Lethal Concentration to 50 % of a test population.

LD₅₀: Lethal Dose to 50% of a test population (Median Lethal Dose).

EC₅₀: 50% of maximal Effective Concentration.

PBT: Persistent, Bioaccumulative and Toxic substance.

vPvB: Very Persistent and Very Bioaccumulative.

Flam. Liq. = Flammable liquid

Eye Irrit. = Eye irritation

Eye Irrit. 2 - H319: : Calculation method. Flam. Liq. 2 - H225: : Expert judgement.

Full text of H-Statements used in S2 & S3

H225: Highly flammable liquid and vapour.

H319: Causes serious eye irritation.

Legal Disclaimer : The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

Revision Date 20/07/23