

# SAFETY DATA SHEET Copper Paste

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

# 1.1. Product identifier

**Product name** Copper Paste

**Product number** 247465, 12005/12050, PR1R, 62474650031

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

# 1.3. Details of the supplier of the safety data sheet

**Supplier** A Holts Car Care Product

Holt Lloyd International Ltd

Barton Dock Road

Stretford Manchester

M32 0YQ - England, UK +44 (0) 161 866 4800 FAX +44 (0) 161 866 4854 www.holtsauto.com

Manufacturer -

# 1.4. Emergency telephone number

Emergency telephone UK - 00 44 (0) 161 866 4800 Office hrs = 0900 - 1700 hrs

# SECTION 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

2.2. Label elements

Hazard statements NC Not Classified

**Precautionary statements** P102 Keep out of reach of children.

P101 If medical advice is needed, have product container or label at hand. P501 Dispose of contents/ container in accordance with local regulations.

# 2.3. Other hazards

The product does not contain any substance that is classified as PBT or vPvB

# **Copper Paste**

# SECTION 3: Composition/information on ingredients

# SECTION 4: First aid measures

# 4.1. Description of first aid measures

**Inhalation** Move affected person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion DO NOT induce vomiting. Get medical attention immediately. To hospital if larger quantity has

been consumed.

Skin contact Wash skin thoroughly with soap and water. Get medical attention if irritation persists after

washing.

Eye contact Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15

minutes. Get medical attention if any discomfort continues.

# 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

Suitable extinguishing media Extinguish with the following media: Carbon dioxide (CO2). Foam. Dry chemicals, sand,

dolomite etc. Water spray, fog or mist.

# 5.2. Special hazards arising from the substance or mixture

# 5.3. Advice for firefighters

Protective actions during

Control run-off water by containing and keeping it out of sewers and watercourses.

firefighting

# SECTION 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** Spillages will prove to be slippery.

# 6.2. Environmental precautions

# 6.3. Methods and material for containment and cleaning up

Methods for cleaning up Collect and place in suitable waste disposal containers and seal securely. For waste disposal,

see Section 13.

#### 6.4. Reference to other sections

# SECTION 7: Handling and storage

# 7.1. Precautions for safe handling

**Usage precautions** No specific recommendations.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place.

Storage class Chemical storage.

# 7.3. Specific end use(s)

# SECTION 8: Exposure controls/Personal protection

# 8.1. Control parameters

# NON HAZARDOUS INGREDIENTS

Ingredient comments WEL = Workplace Exposure Limits

# Copper Paste

#### 8.2. Exposure controls

# Protective equipment







Appropriate engineering

controls

Provide adequate general and local exhaust ventilation.

**Eye/face protection** The following protection should be worn: Chemical splash goggles.

Hand protection Chemical-resistant, impervious gloves complying with an approved standard should be worn if

a risk assessment indicates skin contact is possible. EN374 It is recommended that gloves

are made of the following material: Rubber (natural, latex).

Hygiene measures Wash at the end of each work shift and before eating, smoking and using the toilet.

Respiratory protection No specific recommendations. Respiratory protection must be used if the airborne

contamination exceeds the recommended occupational exposure limit. Wear a suitable dust

mask.

# SECTION 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

**Appearance** Paste.

ColourRed-brown.OdourOdourless.

Flash point 190°C

Solubility(ies) Insoluble in water.

# 9.2. Other information

# SECTION 10: Stability and reactivity

#### 10.1. Reactivity

10.2. Chemical stability

Stability No particular stability concerns.

# 10.3. Possibility of hazardous reactions

# 10.4. Conditions to avoid

Conditions to avoid Avoid heat, flames and other sources of ignition.

# 10.5. Incompatible materials

Materials to avoid Strong oxidising agents.

# 10.6. Hazardous decomposition products

# SECTION 11: Toxicological information

# 11.1. Information on toxicological effects

**Inhalation** No specific health hazards known.

Ingestion May cause discomfort if swallowed. May cause stomach pain or vomiting.

**Skin contact** Prolonged and frequent contact may cause redness and irritation.

Revision date: 08/01/2019 Revision: 6 Supersedes date: 08/01/2019

# **Copper Paste**

**Eye contact** Particles in the eyes may cause irritation and smarting.

Acute and chronic health

This product has low toxicity. Only large quantities are likely to have adverse effects on

human health.

# SECTION 12: Ecological information

**Ecotoxicity** Not regarded as dangerous for the environment. The product components are not classified

as environmentally hazardous. However, large or frequent spills may have hazardous effects

on the environment.

12.1. Toxicity

hazards

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

# **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority.

# SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

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

# SECTION 15: Regulatory information

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

National regulations The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009

No. 716).

EH40/2005 Workplace exposure limits.

Control of Substances Hazardous to Health Regulations 2002 (as amended). The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment

Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"].

**EU legislation** Dangerous Preparations Directive 1999/45/EC.

System of specific information relating to Dangerous Preparations. 2001/58/EC.

Dangerous Substances Directive 67/548/EEC.

#### 15.2. Chemical safety assessment

# SECTION 16: Other information

**Revision comments** Change of reference number.

# **Copper Paste**

**Issued by** Technical Department

Revision date 08/01/2019

Revision 6

Supersedes date 08/01/2019

SDS number 11779

SDS status Approved.