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

- 1.1 Product identifier
  - Trade name: Cedol Wood Preserver
  - Registration number: Mixture

- 1.2 Relevant identified uses of the substance or mixture and uses advised against
  - No further relevant information available.
  - Application of the substance / the mixture: Wood treatment
  - Uses advised against: Processes involving extreme heat use advised against.

- 1.3 Details of the supplier of the safety data sheet
  - Manufacturer/Supplier:
    Smith & Allan
    Valley Street North
    Darlington
    County Durham
    DL1 1QE
    Tel: 01325 462228
    Fax: 01325 368122
    e-mail: enquiries@smithandallan.com

- 1.4 Emergency telephone number:
  - Further information obtainable from: Product safety department.
  - UK National Poisons Information Service. E-mail: npis.birmingham@nhs.net; Tel: +44 (0)344 892 0111

SECTION 2: Hazards identification

- 2.1 Classification of the substance or mixture
  - Classification according to Regulation (EC) No 1272/2008: The substance is not classified, according to the CLP regulation.

- 2.2 Label elements
  - Labelling according to Regulation (EC) No 1272/2008: Void
  - Hazard pictograms: Void
  - Signal word: Void
  - Hazard statements: Void

- 2.3 Other hazards
  - Results of PBT and vPvB assessment
    - PBT: Not applicable.
    - vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

- 3.1 Chemical characterisation: Substances
  - CAS No. Description
    - Highly refined mineral oil
  - Identification number(s): 
  - Additional information: A blend of highly refined mineral oils with multifunctional additives

SECTION 4: First aid measures

- 4.1 Description of first aid measures
  - General information: No special measures required.
  - After inhalation: Supply fresh air; consult doctor in case of complaints.
  - After skin contact:
    - Immediately wash with water and soap and rinse thoroughly.
    - If skin irritation continues, consult a doctor.
  - After eye contact:
    - Check for and remove any contact lenses.
    - Rinse opened eye for several minutes under running water. Then consult a doctor.

(Contd. on page 2)
Safety data sheet  
according to 1907/2006/EC, Article 31

Trade name: Cedol Wood Preserver

- **After swallowing:**  
  Wash mouth out with water  
  Do not induce vomiting; call for medical help immediately.  
  If vomiting occurs spontaneously, keep head below hips to prevent aspiration.

- **Information for doctor:**  
  High pressure injection injuries of mineral and synthetic oils through the skin require prompt surgical intervention and possibly steroid therapy, to minimise tissue damage and loss of function. Because entry wounds are small and do not reflect the seriousness of the underlying damage, surgical exploration to determine the extent of involvement may be necessary. Local anaesthetics or hot soaks should be avoided because they can contribute to swelling, vasospasm and ischaemia. Prompt surgical decompression, debridement and evacuation of foreign material should be performed under general anaesthetics, and wide exploration is essential.

- **4.2 Most important symptoms and effects, both acute and delayed**  
  No further relevant information available.

- **4.3 Indication of any immediate medical attention and special treatment needed**  
  No further relevant information available.

**SECTION 5: Firefighting measures**

- **5.1 Extinguishing media**  
  - **Suitable extinguishing agents:**  
    CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
  - **For safety reasons unsuitable extinguishing agents:**  
    Water with full jet

- **5.2 Special hazards arising from the substance or mixture**  
  Combustible

- **5.3 Advice for firefighters**  
  - **Protective equipment:**  
    Wear self-contained respiratory protective device.  
    Do not inhale explosion gases or combustion gases.  
    Wear fully protective suit.

**SECTION 6: Accidental release measures**

- **6.1 Personal precautions, protective equipment and emergency procedures**  
  Particular danger of slipping on leaked/spilled product.  
  Ensure adequate ventilation

- **6.2 Environmental precautions:**  
  Do not allow product to reach sewage system or any water course.  
  Do not allow to penetrate the ground/soil.

- **6.3 Methods and material for containment and cleaning up:**  
  Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).  
  Send for recovery or disposal in suitable receptacles.

- **6.4 Reference to other sections**  
  No dangerous substances are released.

**SECTION 7: Handling and storage**

- **7.1 Precautions for safe handling**  
  Prevent formation of aerosols.  
  Ensure good ventilation/exhaustion at the workplace.  
  Avoid direct contact (skin/eye contact, ingestion and/or inhalation of fume/mist/dust) with the product in the undiluted form.

- **Information about fire - and explosion protection:**  
  No special measures required.

- **7.2 Conditions for safe storage, including any incompatibilities**  
  - **Storage:**  
    - **Requirements to be met by storerooms and receptacles:**  
      Prevent any seepage into the ground.
    - **Information about storage in one common storage facility:**  
      Store away from oxidising agents.
Trade name: Cedol Wood Preserver

- Further information about storage conditions:
  Store in cool, dry conditions in well sealed receptacles.
  Store in a bunded area.
  Protect from heat and direct sunlight.
- 7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

- 8.1 Control parameters
  - Additional information about design of technical facilities: No further data; see item 7.
  - Ingredients with limit values that require monitoring at the workplace: Not required.
  - Additional information: The lists valid during the making were used as basis.

- 8.2 Exposure controls
  - Personal protective equipment:
  - General protective and hygienic measures:
    Wash hands before breaks and at the end of work.
    Do not carry product impregnated cleaning cloths in trouser pockets.
    Avoid close or long term contact with the skin.
    Do not eat, drink, smoke or sniff while working.
    Avoid contact with the eyes.
    Do not inhale gases / fumes / aerosols.
  - Respiratory protection:
    Not necessary if room is well-ventilated.
    Use suitable respiratory protective device in case of insufficient ventilation.
  - Protection of hands:
    The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
    Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
  - Material of gloves
    The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.
  - Penetration time of glove material
    The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
  - Eye protection:
    Safety glasses
    Goggles recommended during refilling
  - Body protection:
    Oil resistant protective clothing
    Body protection must be chosen depending on product properties, activity and possible exposure.

SECTION 9: Physical and chemical properties

- 9.1 Information on basic physical and chemical properties
  - General Information
  - Appearance:
    Form: Fluid
    Colour: Clear
    Odour: Mineral-oil-like
  - Change in condition
    Melting point/freezing point: Undetermined.
    Initial boiling point and boiling range: Undetermined.
  - Flash point: > 100 °C
  - Ignition temperature: > 250 °C
Trade name: Cedol Wood Preserver

- **Explosive properties:** Product does not present an explosion hazard.
- **Density at 20 °C:** 0.88 g/cm³
- **Solubility in / Miscibility with water:** Not miscible or difficult to mix.
- **Viscosity:** Kinematic at 40 °C: 22.0 cSt
- **9.2 Other information** No further relevant information available.

### SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
  - **Thermal decomposition / conditions to be avoided:** No decomposition if used and stored according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** Strong oxidising agents.
- **10.6 Hazardous decomposition products:** Carbon monoxide and carbon dioxide

### SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
  - **Acute toxicity** Based on available data, the classification criteria are not met.
  - **Primary irritant effect:**
    - **Skin corrosion/irritation** Based on available data, the classification criteria are not met.
    - **Serious eye damage/irritation** Based on available data, the classification criteria are not met.
  - **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
  - **Additional toxicological information:**
    - **CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**
    - **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
    - **Carcinogenicity** Based on available data, the classification criteria are not met.
    - **Reproductive toxicity** Based on available data, the classification criteria are not met.
    - **STOT-single exposure** Based on available data, the classification criteria are not met.
    - **STOT-repeated exposure** Based on available data, the classification criteria are not met.
  - **Aspiration hazard** Based on available data, the classification criteria are not met.

### SECTION 12: Ecological information

- **12.1 Toxicity**
  - **Aquatic toxicity:** No further relevant information available.
  - **12.2 Persistence and degradability** Inherently biodegradable
  - **12.3 Bioaccumulative potential** Product is not expected to bioaccumulate.
  - **12.4 Mobility in soil** No further relevant information available.
  - **Additional ecological information:**
    - **General notes:** Not hazardous for water.
  - **12.5 Results of PBT and vPvB assessment**
    - **PBT:** Not applicable.
    - **vPvB:** Not applicable.
  - **12.6 Other adverse effects** No further relevant information available.
SECTION 13: Disposal considerations

- 13.1 Waste treatment methods
- Recommendation
  Recommended Hierarchy of Controls:
  - Minimise waste;
  - Reuse if not contaminated;
  - Recycle, if possible; or
  - Safe disposal (if all else fails).
  Contact waste processors for recycling information.
  Must not be disposed together with household garbage. Do not allow product to reach sewage system.
  Delivery of waste oil to officially authorised collectors only.
  Used, degraded or contaminated product may be classified as hazardous waste. Anyone classifying hazardous waste and determining its fate must be qualified in accordance with state and international legislation.

- Uncleaned packaging:
- Recommendation:
  Container remains hazardous when empty. Continue to observe all precautions.
  Containers, even those that are “empty,” may contain residues that can develop flammable vapours upon heating. Do not cut, drill, grind, weld, or perform similar operations on or near empty containers.
  Disposal must be made according to official regulations.

SECTION 14: Transport information

- 14.1 UN-Number
- ADR, ADN, IMDG, IATA
  Void

- 14.2 UN proper shipping name
- ADR, ADN, IMDG, IATA
  Void

- 14.3 Transport hazard class(es)
- ADR, ADN, IMDG, IATA
- Class
  Void

- 14.4 Packing group
- ADR, IMDG, IATA
  Void

- 14.5 Environmental hazards:
  Marine pollutant:
  No

- 14.6 Special precautions for user
  Not applicable.

- 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code
  Not applicable.

- Transport/Additional information:
  Not dangerous according to the above specifications.

- UN “Model Regulation”:
  Void

SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
  No further relevant information available.

- 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.
SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Department issuing SDS:** Product safety department.
- **Contact:**
- **Abbreviations and acronyms:**
  - ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)
  - IMDG: International Maritime Code for Dangerous Goods
  - IATA: International Air Transport Association
  - GHS: Globally Harmonised System of Classification and Labelling of Chemicals
  - CAS: Chemical Abstracts Service (division of the American Chemical Society)
  - PBT: Persistent, Bioaccumulative and Toxic
  - vPvB: very Persistent and very Bioaccumulative