

| SECTION 1 – PRODUCT IDENTIFICATION AND USE | | | | |
|--|--|--|--|--|
| Material Denso Paste | | | | |
| Manufacturer's Name Winn & Coales (Denso) Ltd. | | Supplier's Name Denso North America Inc. | | |
| Street Address Chapel Road, West Norwood | | Street Address 90 Ironside Cres., Unit # 12 | | |
| City London | Province/Country England | City Toronto | Province/Country Ontario | |
| Postal Code SE27 0TR | Emergency Telephone No. 081 670 7511 | Postal Code M1X 1M3 | Emergency Telephone No. (613) 996-6666 | |
| Chemical Name Not Applicable | Chemical Family Not Applicable | Chemical Formula Not Applicable | | |
| Molecular Weight Not Applicable | Trade Name & Synonyms Not Applicable | Material Use Priming Metal Prior to the Application of Anti-Corrosion Tape | | |
| SECTION 2 – FORMULATION | | | | |
| Ingredients | % | UN, NA or CAS Number | LD50 of Material (Specific Species and Route) | LC50 of Material (Specific Species) |
| China Clay | 20 | N/A | Not Available | Not Available |
| Petrolatum | 75 plus | N/A | Not Available | Not Available |
| Tannin | < 5 | N/A | Not Available | Not Available |
| Surfactant | < 0.5 | N/A | Not Available | Not Available |
| SECTION 3 – PHYSICAL DATA | | | | |
| Physical State Gas <input type="checkbox"/> Liquid <input type="checkbox"/> Solid <input checked="" type="checkbox"/> | | Odor and Appearance Brown Soft Paste | | Odour Threshold (PPM) Not Available |
| Vapour Pressure (mm Hg) Not Available | Vapour Density (air = 1) Not Available | Evaporation Rate Not Available | Boiling Point (° C) Not Available | Freezing Point (° C) Softens and Melts 60°C approx. |
| % Volatile (by volume) Not Available | Solubility in Water (20° C) Negligible | pH Not Available | Specific Gravity 1.1 | Coeff Water/Oil Dist Not Available |
| SECTION 4 – FIRE AND EXPLOSION DATA | | | | |
| Flammability Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | | If Yes, Under What Conditions? Paste will Melt and Burn in Fire. | | |
| Means of Extinction Carbon Dioxide, Chemical Foam, Dry Powder. | | | | |
| Special Procedures Not Available | | | | |
| Flashpoint (° C) and Method 160°C A.C.C. | Upper Explosion Limit (% by volume) Not Available | | Lower Explosion Limit (% by volume) Not Available | |
| Auto Ignition Temperature (° C) Not Available | TDG Flammability Classification Not Available | | Hazardous Combustion Products Smoke, CO and CO2 | |
| Sensitivity to Impact Explosion Data Not Available | Rate of Burning Not Available | Explosive Power Not Available | Sensitivity to Static Discharge Not Available | |
| SECTION 5 – REACTIVITY DATA | | | | |
| Chemical Stability Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | | If No, Under What Conditions? | | |
| Incompatibility with Other Substances Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | | If Yes, Which Ones? Paste is Softened by Common Organic Solvents e.g. Kerosene. | | |
| Reactivity, and Under What Conditions? | | Not Readily Reactive | | |
| Hazardous Decomposition Products | | Combustion will produce Carbon Monoxide, Carbon Dioxide, Smoke. | | |

| SECTION 6 – TOXICOLOGICAL PROPERTIES | | | |
|--|---|--|--|
| Route of Entry Skin Contact <input checked="" type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input type="checkbox"/> Inhalation Acute <input type="checkbox"/> Inhalation Chronic <input type="checkbox"/> Ingestion <input type="checkbox"/> | | | |
| Effects of Acute Exposure to Material Prolonged and Repeated Contact with Skin may Cause Irritation. | | | |
| Effects of Chronic Exposure to Material As Above | | | |
| LD50 of Material Specify Species and Route Not Available | LC50 of Material Specify Species Not Available | Exposure Limit of Material Not Available | Irritancy of Material May Irritate Skin with Prolonged and Repeated Contact |
| Sensitivity Capability of Material Not Available | Carcinogenicity of Material Not Available | Reproductive Effects of Material Not Available | Synergistic Materials Not Available |
| SECTION 7 – PREVENTATIVE MEASURES | | | |
| Personal Protective Equipment Overalls, Change and Clean Clothes Soiled by Paste. | | | |
| Gloves (Specify) Grease Resistant | Respiratory (Specify) Not Applicable | Eye (Specify) Not Applicable | |
| Footwear (Specify) Not Applicable | Clothing (Specify) Overalls | Other (Specify) Not Applicable | |
| Engineering Controls (Specify e.g. Ventilation Enclosed Process) | | | |
| Leak and Spill Procedure If Necessary Add Sand or Inert Material Before Removal. | | | |
| Waste Disposal Incineration or Approved Dumping. | | | |
| Handling Procedure and Equipment Avoid Prolonged Skin Contact. Pay Careful Attention to Personal Hygiene. Change and Clean Soiled Clothing. | | | |
| Storage Requirements Avoid Heat and Flame. Store in Cool Conditions. | | | |
| Special Shipping Information | | | |
| SECTION 8 – FIRST AID MEASURES | | | |
| SKIN CONTACT – Wash with Soap and Water. | | | |
| EYE CONTACT – Flush with Water. Obtain Medical Advice if Necessary. | | | |
| SWALLOWING – Obtain Medical Advice if Necessary. | | | |
| Sources Used H & S Data from Raw Material Suppliers. | | | |
| Additional Information – No Guarantee, Implied or Otherwise is Given. The Information in this Data Sheet is Given in Good Faith and is Intended for Health and Safety Use Only. | | | |
| SECTION 9 – PREPARATION DATES OF THE MSDS | | | |
| Prepared by (Group, Department, etc.) WINN & COALES Laboratory - London | Phone Number 081 670 7511 | Date September 3, 2008 | |