

SECTION 1 – PRODUCT IDENTIFICATION AND USE				
Material Denso Profiling Mastic				
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 Hydrocarbon Based Mastic	Chemical Formula Not Applicable		
Molecular Weight Not Applicable	Trade Name & Synonyms Not Applicable	Material Use Sealing and Profiling Mastic		
SECTION 2 – FORMULATION				
Ingredients	%	UN, NA or CAS Number	LD50 of Material (Specific Species and Route)	LC50 of Material (Specific Species)
Soft Petrolatum	43	N/A	Not Available	Not Available
China Clay	53.6	1332587	Not Available	Not Available
Cellular Polystyrene	3.4	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"/>		Odour and Appearance Brown Speckled Soft Mastic		Odour Threshold (PPM) Negligible Odour
Vapour Pressure (mm Hg) Not Available	Vapour Density (air = 1) Not Available	Evaporation Rate Not Available	Boiling Point (° C) > 250° C	Freezing Point (° C) Approx. 70° C
% Volatile (by volume) Negligible	Solubility in Water (20° C) Negligible	pH Not Available	Specific Gravity 0.6	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? Mastic will Melt and Burn in Severe Fire		
Means of Extinction Carbon Dioxide, Chemical Foam, Dry Powder				
Special Procedures				
Flashpoint (° C) and Method > 185° 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, Includes CO and CO ₂	
Sensitivity to Impact Explosion Data Not Applicable	Rate of Burning Not Available	Explosive Power Not Applicable	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? Softened by Common Organic Solvents e.g. Kerosene		
Reactivity, and Under What Conditions? Not Readily Reactive				
Hazardous Decomposition Products Combustion will Produce CO, CO ₂ and Black 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 Mastic May Cause Irritation of Skin.			
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 Possible Irritation after Prolonged Contact
Sensitivity Capability of Material Not Available	Carcinogenicity of Material Not Applicable	Reproductive Effects of Material Not Available	Synergistic Materials Not Available
SECTION 7 – PREVENTATIVE MEASURES			
Personal Protective Equipment Overalls. Change and Clean Soiled Clothing.			
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) Not Applicable			
Leak and Spill Procedure Add Inert Material e.g. Sand Before Removal if Necessary.			
Waste Disposal Incineration and Approved Dumping			
Handling Procedure and Equipment Avoid Prolonged Skin Contact. Careful Attention to Personal Hygiene.			
Storage Requirements Avoid Heat and Flame, Store in Cool Conditions.			
Special Shipping Information			
SECTION 8 – FIRST AID MEASURES			
<p>SKIN CONTACT – Wash with Soap and Water.</p> <p>EYE CONTACT – Flush Thoroughly with Water. Obtain Medical Advice if Necessary.</p> <p>SWALLOWING – Seek Medical Advice if Necessary.</p>			
Sources Used H & S Data from Raw Material Suppliers.			
Additional Information - No Guarantee, Implied or Otherwise is Made. 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 January 1, 2005	