

SAFETY DATA SHEET

JETSET 100™ TRAFFIC COATING – PART B

1. PRODUCT AND COMPANY IDENTIFICATION	
Product Name	JetSet 100 Traffic Coating Part B Activator
Product Use	Curing Agent
Distributor's Name	DOR Trading Pty Limited trading as IMCO Australasia Suite 4, 485 Swift St, Albury NSW 2640
Manufacturer's Name	Specialty Products Group (SPG) 6254 Skyway Road, SMITHVILLE, ONTARIO L0R 2A0 CANADA
Emergency Number	131 126 – Australian Poison Information Centre
SDS Revision Date	26 th August 2019

2. COMPOSITION / INFORMATION ON INGREDIENTS		
HAZARDOUS INGREDIENTS	CAS NUMBER	WEIGHT %
Phenol	108-95-2	<25%

3. HAZARD IDENTIFICATION	
Carcinogenic Status	Not considered carcinogenic by NTP, IARC and OSHA.
Target Organs	Eye and skin.
Health Effects – Eye	Severe irritation and pain.
Health Effects – Skin	Irritation. Will cause skin sensitisation in some individuals. Readily absorbed through skin.
Health Effects – Ingestion	May cause drowsiness, dizziness, confusion or loss of coordination
Health Effects – Inhalation	Irritates the respiratory passages, and inhalation of large quantities may be harmful.

4. FIRST AID MEASURES	
First Aid – Eye	Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention.
First Aid - Skin	In case of contact with hot product, immediately flood the skin with large quantities of water. Remove contaminated clothing and shoes. If there is a burn, cover burn area with clean material and obtain medical attention.
First Aid - Ingestion	If swallowed, Obtain medical attention immediately. Do not induce vomiting. Corrosive to mouth, throat and stomach.
First Aid - Inhalation	Move away from exposure and into fresh air. If symptoms persist seek medical attention. If breathing is difficult, administer oxygen. Keep person warm and quiet.
INFORMATION FOR DOCTOR: Most important symptoms and effects, both acute and delayed. No further relevant information available.	
Indications of any immediate medical attention and special treatment needed. No further relevant information available.	

5. FIRE FIGHTING MEASURES	
Extinguishing Media	On large fires use dry chemical, foam. Water in a jet is unsuitable. On small fires use carbon dioxide, dry chemical or water spray or fog. Water can be used to cool fire exposed containers
Special Hazards During Firefighting	Material will not burn unless preheated. Clear area of all non—emergency personnel. Cool hot containers with water. Sufficient cooling with water should be achieved to prevent weakening of containers. Sudden reaction, fire may result if product is mixed with an oxidizing agent.
Protective Equipment for Fire Fighting	Wear full protective clothing when this material is present in the area of the fire. Determine need to evacuate. Use water spray to keep fire exposed containers cool.

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Explosion Data – Sensitivity to Impact	N/A
Explosion Data – Sensitivity to Static Discharge	N/A

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures	Soak up spilled product with absorbent material such as clay, sand other suitable material. Place in a container and seal tightly for proper disposal. For large spills use vacuum trucks or pump to storage/salvage vessels. Any residue should be absorbed onto absorbent material as above.
Personal Precautions	Wear chemical goggles, body-covering protective clothing, chemical resistant gloves and rubber boots. Use a NIOSH-approved dust and mist respirator where spray mist occurs.
Environmental Precautions	Prevent the material from entering drains or watercourses. Notify authorities if spill has entered watercourse or sewer.

REFERENCES TO OTHER SECTIONS

See Section 7 for information on safe handling
See Section 8 for information on personal protection equipment
See Section 13 for disposal information

7. HANDLING AND STORAGE

Handling	Avoid contact with eyes, skin and clothing. May cause skin sensitization. Wash with soap and water before eating, drinking applying cosmetics or using toilet facilities. Launder contaminated clothing before use. Leather articles cannot be decontaminated and should be discarded. Avoid breathing mist. Keep container closed. Promptly clean up spills.
Storage	Store in a cool, dry place with adequate ventilation. Keep containers closed when not in use. Keep away from open flames and high temperatures.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Control Measures	<i>Use with adequate ventilation. Keep containers closed. Safety shower and eyewash fountain should be within direct access.</i>
Respiratory Protection	<i>Vapor may damage upper respiratory tract. Avoid breathing vapor.</i>
Hand Protection	<i>Chemical resistant (Butyl rubber, ethyl vinyl laminate, nitrile rubber) gloves should be worn during all handling operations.</i>
Eye Protection	<i>Chemical goggles should be worn, if there is potential of contact with eyes.</i>
Body Protection	<i>Discard contaminated protective equipment. If there is danger of splashing, wear overall or apron.</i>
Protection During Application	<i>During application, adequate ventilation must be provided. Mix in a well-ventilated area. If ventilation is poor, wear respiratory protection. Dries to form glass film which can easily cut the skin. Spilled material is very slippery. Can etch glass if not promptly removed.</i>

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Odour & Appearance	Amber phenolic
Odour Threshold (ppm)	N/A
Specific Gravity	1.0
Vapour Density (AIR = 1)	>1
Vapour Pressure (20 C)	ND
Evaporation Rate	ND
Boiling Point (°C)	230°C
Freezing Point (°C)	ND

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Flash Point (closed cup)	276.01°C
pH	Alkaline
Coefficient of Water / Oil Distribution	ND
Solubility in Water	2.5%
VOC (g/l)	ND Low
Flash Point (PMCC) (°C)	-
Upper Flammable Limit %VOL	N/A
Lower Flammable Limit %VOL	N/A
Autoignition Temperature (°C)	N/A

10. STABILITY AND REACTIVITY

Stability	<i>Stable under normal conditions.</i>
Conditions to Avoid	<i>Avoid high temperatures, flames and sparks</i>
Materials to Avoid	<i>Can react vigorously with strong oxidizing agents, strong levels of mineral acid, and strong mineral and organic bases. Do not allow hot material to contact water or other liquids. This can cause violent eruptions, splutter hot material or ignite flammable liquid.</i>
Hazardous Polymerisation	<i>Will not occur.</i>
Hazardous Decomposition Products	<i>Aldehydes, carbon monoxide and carbon dioxide.</i>

11. TOXICOLOGICAL INFORMATION

Acute Dermal Toxicity	<i>No Data</i>
Toxicity (oral)	<i>> 2200mg/kg LD50 (rat)</i>
Effects of Chronic Exposure	<i>Irritation and sensitisation on repeated contact.</i>
Exposure Limits	<i>Acute inhalation toxicity: LD50 inhalation of aerosols/mists/sprays/vapours may cause irritation.</i>
Irritancy	<i>Moderate irritation</i>
Sensitisation	<i>May cause sensitisation on repeated exposure.</i>
Carcinogenicity	<i>Not listed as a carcinogen by IARC, NTP or OSHA. Carcinogen tests negative on major component.</i>
Reproductive Toxicity	<i>ND</i>
Teratogenicity	<i>ND</i>
Mutagenicity	<i>No evidence of mutagenicity of major component.</i>
Toxicologically Synergistic Products	<i>ND</i>

12. ECOLOGICAL INFORMATION

Mobility	<i>Complete information not available.</i>
Persistence / Degradability	<i>Complete information not available.</i>
Bioaccumulation	<i>Not expected to bioaccumulate significantly.</i>
Ecotoxicity	<i>Toxic to fish, algae and invertebrates.</i>
RESULTS of PBT and vPvB Assessment PBT: N/A vPvB: N/A	

13. DISPOSAL CONSIDERATIONS

Product Disposal	<i>Absorb product on an inert material (sand or earth) and transfer absorbed product into a waste container. Dispose of in accordance with all applicable local and national regulations.</i>
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Container Disposal	Labels should not be removed from containers until they have been cleaned. Empty containers may contain hazardous residues. Dispose of containers with care.
UNCLEANED PACKAGINGS	
Recommendation: Disposal must be made according to official regulations.	

14. TOXICOLOGICAL INFORMATION	
	TDG Classification
Hazard Label: Not Required	<i>Not Regulated</i>
Marine Pollutant	<i>NO</i>
Specific Precautions for User	<i>N/A</i>

15. TOXICOLOGICAL INFORMATION	
WHMIS Classification	<i>Class D, Div. 2A, Subdivision 2B</i>
CEPA Status (DSL)	<i>All of the ingredients of this product are listed on the Domestic Substances List (DSL)</i>
<i>This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by CPR.</i>	
DOT Description	<i>Not Regulated</i>
Proper Shipping Name	<i>Resin compound. Not IATA regulated.</i>
Hazard Label	<i>None</i>

16. OTHER INFORMATION	
NFPA Hazard Rating	<i>5 – Minimal 4 – Slight 3 – Moderate 2 – High 1 – Extreme Health – 4 Flammability – 3 Reactivity – 5</i>
Abbreviations	<i>N/A – No applicable information found or available</i>
	<i>CAS# - Chemical Abstracts Service Number</i>
	<i>ACGIH - American Conference of Governmental Industrial Hygienists</i>
	<i>OSHA - Occupational Safety and Health Administration</i>
	<i>TLV - Threshold Limit Value</i>
	<i>PEL - Permissible Exposure Limit</i>
	<i>STEL - Short Term Exposure Limit</i>
	<i>NTP - National Toxicology Program</i>
	<i>IARC - International Agency for Research on Cancer</i>
	<i>R – Risk</i>
	<i>S – Safety</i>
	<i>LD50 - Lethal Dose 50%</i>
<i>LC50 - Lethal Concentration 50%</i>	
Prepared By	<i>Specialty Products Group</i>

Provided data is offered in good faith as typical values and not as a product specification. No warranty, either express or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable, however, each user should review these recommendations.