

**Spick n Clean Products Pty. Ltd.**

PO Box 116, Padstow NSW 2211
 14, Horsley Road, Revesby NSW 2212
 Australia

ABN : 89 120 573 935

Tel.: 61 2 97710737

Fax : 61 2 97713881

Email : sales@pavertrend.com.au

www.pavertrend.com.au

MATERIAL SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: **PAVERTREND**
 Manufacturer's Product Code: OS 034
 Other Names: PAVING MACHINE / FLOWCON TRUCK RELEASE AGENT
 Major Recommended Uses: ASPHALT PAVING MACHINE, SHOWELS & ALLIED TOOLS.

Supplier's Details: SPICK N CLEAN PRODUCTS PTY. LTD.
 14 HORSLEY ROAD, REVESBY NSW 2212.

Telephone Number (Office Hours): (02) 97710737
 Fax Number: (02) 97713881
 Emergency Telephone Number: (02) 97722787

Date of Issue: JULY 2012

SECTION 2 – HAZARDS IDENTIFICATION

Hazard Classification: Not classified as hazardous according to the criteria of NOHSC.
 Dangerous Goods Class & Sub-risk: None Allocated.
 Poisons Schedule: None Allocated
 Risk Phrases: None Allocated.

Hazardous Ingredients	CAS #	Exposure Criteria
NONE	N/A	NON-HAZARDOUS

Safety Phrases:

S24/25 Avoid contact with skin and eyes.

S62 If swallowed, do not induce vomiting; seek medical advice.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

Chemical Entity	CAS No	Proportion
'Ingredients determined not to be hazardous' to 100%		

SECTION 4 – FIRST AID MEASURES

Skin: Wash affected areas with soap and running water. Seek medical attention if irritation develops. Wash contaminated clothing before re-use.

Eye: Rinse the eyes with water for several minutes, including under the eyelids. Seek medical attention if irritation develops and persists.

Inhalation: May cause irritation to the nose, throat and respiratory system.

Swallowed: Do not induce vomiting. Give water and seek prompt medical attention.

First Aid Facilities: Eye wash station, safety shower and normal washroom facilities.

Advice to Doctor: Treat the patient symptomatically.

SECTION 5 – FIRE FIGHTING MEASURES

Fire/Explosive Hazards:	If safe to do so, move undamaged containers from fire area.
Hazardous Decomposition Products:	Decomposes on heating emitting oxides of carbon.
Fire Fighting Procedures:	Fire fighters to wear self-contained breathing apparatus (SCBA) in confined spaces. In oxygen deficient atmospheres or if exposed to products of decomposition. Full protective clothing is also recommended.
Extinguishing Media:	Use extinguishing media suitable for surrounding fire situation.
Hazchem Code:	None allocated.
Flammability:	Product is not a flammable liquid.
HMIS Rating:	Health: 0 Fire: 1 Reactivity: 0

Hazard Data :

Flash Point (Close Cup Method)	>125° C
Auto Ignition Temperature (CFT Method)	>325° C
Extinguishing Media	Dry Chemical; CO2; Foam.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Material may be slippery when split. Walk cautiously. Ventilate area. Wear protective equipment to prevent skin & eye contact as outlined under personal protection in this MSDS. Bund area using sand or soil – to prevent run off into drains and waterways. Use absorbent (soil, sand, vermiculite or other inert material). Collect and seal in properly labeled containers for disposal.

- Material is 99% Biodegradable
- Small spills can be absorbed and disposed of in a landfill according to local regulations.
- Any residual can be flushed to drain with excess water.
- Mild caustic (pH >9) may be used to clean residual product.
- This product contains no components that are reportable under CERCLA.
- It is not considered to be a hazardous waste.
- Dispose according to Local, State and Federal regulations.

SECTION 7 – HANDLING AND STORAGE

Store in a cool place and out of direct sunlight. Store away from sources of heat or ignition. Store away from oxidizing agents. Keep containers closed, when not using the product. Store in original packages as approved by manufacturers.

Storage Temperature: 10°C to 50°C

Shelf Life: When stored under proper environment, product has a shelf life of one year.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standards:

Not established for this mixture. The NOHSC's recommended exposure limit for this product is not been assigned.

Engineering Controls:

General ventilation is normally adequate. Unless the material is heated, reacted or otherwise changed in some type of chemical reaction, then the use of a local exhaust ventilation system is recommended.

Personal Protective Equipment:

Clothing: Suitable work wear should be worn to protect personal clothing, e.g. cotton overalls. Industrial Clothing should confirm to the specifications detailed in AS2919: Industrial clothing.

Gloves: Gloves recommended. Reference should be made to AS2161.1: Occupational protective gloves – Selection, use and maintenance.

Eyes: Safety glasses recommended. Eye protection should conform to Australian Standards AS 1337 – Eye Protectors for Industrial Applications.

Respiratory Protection: Recommended for those with oil allergies.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Transparent, Red liquid.
pH:	6.4.
Boiling Point:	>100° C
Freezing Point:	- 10° C
Solubility in Water (g/L):	Not Soluble
Specific Gravity:	0.90@20°C.
Flashpoint:	>125° C
Flashpoint Method:	Closed Cup
Auto Ignition Point (CFT):	>325° C
Refractive Index at 25° C:	1.4747 – 1.4792
Moisture, Volatiles +impurities:	Max.0.2%
Evaporation Rate:	<4%

SECTION 10 – STABILITY AND REACTIVITY

Stability:	Stable at ambient temperatures and pressures.
Hazardous Polymerization:	Will not occur.
Conditions/Materials to Avoid:	Heat, flames, ignition sources and incompatibles.
Hazardous Decomposition Products:	Emits smoke and fumes when heated to decomposition.
Incompatibilities:	Oxidizing agents.

SECTION 11 – TOXICOLOGICAL INFORMATION

No adverse health effects are expected, if the product is handled in accordance with this MSDS and the product label. Symptoms and effects that may arise if the products is mishandled and overexposure occurs are:

Acute Health Effects

Swallowed:

May cause irritation to mouth, throat and stomach.

Eye:

May cause irritation to the eyes.

Skin:

May cause irritation to the skin.

Inhaled:

May cause irritation to the nose, throat and respiratory system.

SECTION 12 – ECOLOGICAL INFORMATION

This product is not classed as a water pollutant or a toxic chemical. This product is not considered toxic to aquatic environments. Product is Biodegradable. However, avoid uncontrolled releases of this product into the environment.

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose of waste in a closed, labeled container in accordance with EPA, local, state and federal laws.

SECTION 14 – TRANSPORT INFORMATION

UN Number: None allocated.
UN Proper Shipping Name: None allocated.
Transport Hazard Class: Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.
Packaging Group: None allocated.
Hazchem Code: None allocated.

SECTION 15 - REGULATORY INFORMATION

Poisons Schedule: None allocated.

SECTION 16 – OTHER INFORMATION**Contact Point:**

Title/Position: Technical Services.
Section: Technical Department.
Telephone Number: 61 2 97710737.

Disclaimer

Since the user's working conditions are not known by the supplier, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations. The product must not be used for any purposes other than those specified in Section 1 without first obtaining written handling instructions. SPICK N CLEAN® assumes no responsibility for personal injury or property damage caused by the use, storage, or disposal of the product in a manner not recommended on the product label. Users assume all risks associated with such non-recommended use, storage or disposal of the product.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations. The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties.

Revision Date: March 2007
Reason for revision: New Product.
Revision Date: July 2010
Reason for revision: Revised Product.
Revision Date: July 2012
Reason for revision: Renewal.

END OF MSDS