

MATERIAL SAFETY DATA SHEET

Date of Issue – 11/09/17

Revision – 1.0

PRODUCT IDENTIFICATION AND SUPPLIER

Name: DECKPROTECT STRIP

PRODUCT CODE: 850GS-0001

APPLICATION: DeckProtect Strip is a water based paint/oil remover.

SUPPLIER: Intec Coatings P/L
47 Lara Way
Campbellfield Vic 3061
Contact Details: 1300 046 832

ROAD AND TRANSPORT CLASSIFICATION

UN No: 1263

Paint (including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler and liquid lacquer base) or PAINT RELATED MATERIAL (including paint thinning or reducing compound)

D.G: Non allocated

HAZCHEM: Non allocated

P.G: Non allocated

Class: 9 Miscellaneous dangerous substances and articles.

HAZARD IDENTIFICATION

Hazardous according to criteria of Safe Work Australia

GHS CLASSIFICATION



Signal Word

Warning

HAZARD CLASSIFICATIONS

Acute Toxicity-Oral Category 4
Acute Toxicity- Inhalation Category 4

HAZARD STATEMENTS

H302 Harmful if swallowed
H332 Harmful if inhaled

. PREVENTION PRECAUTIONARY STATEMENTS

P201 Obtain special instructions before use
P271 Use only outdoors or in a well-ventilated area
P270 Do not eat, drink or smoke when using this product
P272 Contaminated work clothing should not be allowed out of workplace
P273 Avoid release to the environment
P280 Wear protective gloves/protective clothing/eye protection/face protection

RESPONSE PRECAUTIONARY STATEMENT

P101 If medical advice is needed, have product container or label at hand
P304+340 If INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
P312 Call a POISON CENTRE or doctor/physician if you feel unwell
P302+352 IF ON SKIN: Wash with soap and water
P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
P363 Wash contaminated clothing before reuse
P333+313 If skin irritation or a rash occurs: Get medical advice/attention
P370+378 In case of fire: Use alcohol resistant foam for extinction

STORAGE PRECAUTIONARY STATEMENTS

P405 Store locked up

POISONS SCHEDULE (AUST)

None

PHYSICAL DATA

Appearance:	Milky pale coloured gel
Odour:	Citrus
Specific Gravity:	1.00 – 1.05 Kg/l
Percent volatile by volume:	98%
Solubility in water g/l:	Partial

FIRE AND EXPLOSION HAZARD DATA

Flash Point (Benzyl Alcohol) 96°C

Flammable

Auto Ignition Temperature (benzyl alcohol) 435°C

Extinguishing Media: Water, Dry chemical, chemical foam or alcohol resistant foam, CO2

FIRE AND EXPLOSION HAZARDS:

Thermal decomposition can lead to release of irritating gases and vapours. Combustible material. Keep product and empty container away from sources of ignition and heat.

SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE-FIGHTERS:

On burning will emit toxic fumes, including those of oxides of carbon. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

REACTIVITY DATA

STABLE	X
UNSTABLE	

Materials to avoid:

Strong oxidizing agents

Hazardous Decomposition Products:

Carbon dioxide and monoxide, acrid smoke

HAZARDOUS POLYMERISATION:

Will not occur

HEALTH HAZARD AND TOXICOLOGY DATA

This product is not expected to cause any adverse health effects if the product is handled in accordance with this Safety Data Sheet and product label. Symptoms which may arise due to mishandling or over exposure are as follows:-

EFFECTS OF EXPOSURE

EYES: Highly irritant, which may lead to, pronounced inflammation and conjunctivitis. Damage to the cornea may result in permanent vision impairment if not treated promptly.

SKIN: May cause skin irritation after prolonged or repeated exposure, which may lead to contact dermatitis.

INHALATION: Mild irritation to upper respiratory tract may become more pronounced at elevated temperatures. Pre-existing respiratory illness such as asthma, bronchitis or emphysema etc may be aggravated if inhaled.

INGESTION: Gastrointestinal irritation may cause nausea, pain and vomiting. Vomit entering the lungs by aspiration may cause potentially lethal chemical pneumonitis.

FIRST AID

EYES: Flush eyes with water for at least 15 minutes. Ensure irrigation under both eyelids is achieved. Transport patient to hospital or doctor immediately. Do not attempt to remove contact lenses, this should only be undertaken by skilled personnel.

SKIN: Remove contaminated clothing.
Wash affected areas thoroughly with soap and water. Do not wash with solvent. If irritation occurs seek medical attention.

INHALATION: Move patient to fresh air away from contamination source and remove contaminated clothing. Allow patient to assume most comfortable position and keep warm. If breathing is shallow or has stopped, ensure clear airway and apply resuscitation. Seek immediate medical attention.

INGESTION: If swallowed do not induce vomiting. Wash mouth with water. Give water to drink to dilute stomach contents. If vomiting occurs, place victim's head downward, head lower than hips to prevent vomit entering lungs. Seek immediate medical attention.

SAFETY PROTECTION INFORMATION

ENGINEERING CONTROLS:

Use in a well-ventilated area, under normal conditions general exhaust is adequate. Spraying should be done in accordance to local state regulations. All electrical fittings and appliances including power outlets, lighting and exhaust extraction must be intrinsically safe and in accordance to class 1 zone 1 Australian Standards, this is also required where painted surfaces are drying as evaporating flammable solvents are given off for some time and may accumulate in enclosed areas. Keep containers closed when not in use. Do Not enter confined spaces where vapour may have collected.

PERSONAL PROTECTION

INHALATION: Wear an Australian Standard Approved respirator. The selection of class and type will be dependent on level of air-borne contaminant and chemical type. For general use with adequate ventilation, an organic vapour respirator is sufficient. In conditions where high levels of exposure to spray mist and vapour are present with poor ventilation, wear full-faced air supplied breathing apparatus.

EYES: Chemical goggles or safety glasses with side shields. Do not wear contact lenses as they absorb and concentrate irritants.

HANDS: Wear chemical resistant gloves such as rubber, PVC, nitrile or neoprene. Do not wash hands with solvent; use industrial hand cleansing cream or soap and water.

CLOTHING: Wear protective clothing that minimises the risk of skin contamination. Wear safety footwear.

National occupational exposure limit:

None assigned for this product by Safe Work Australia. However the following list of raw materials in the formula may serve as a guide.

INGREDIENTS

% Composition by wt	0-1	1-10	10-30	30-60	>60	CAS RN	TLV PPM
Benzyl alcohol			X			100-51-6	Not listed
limonene		X				5989-27-5	50
Non Hazardous Materials				X			

Toxicology Data

Benzyl alcohol

Ref suppliers SDS

Likely route of exposure is primarily through inhalation, although absorption may occur through skin contact or following accidental ingestion.

Dermal LD50 (benzyl alcohol): 2000 mg/kg (Rabbit)

Inhalation LC50 (benzyl alcohol): 8.8mg/L/4h (Rat)

Oral LD50 (benzyl alcohol): 1230 mg/kg (Rat)

Germ cell mutagenicity: Not mutagenic

Carcinogenicity: Not expected to be carcinogenic

Reproductive and developmental Toxicity: No additional information

Ecological Information

Avoid contaminating waterways.

Ecology Toxicity:

Acute aquatic Hazard (benzyl alcohol): LC50 (Bluegill) 10mg/l-96 hr
EC50 (Water flea) 55mg/l-24 hr

Long-term aquatic Hazard: No information available for product

Persistence and degradability Biodegradable

Bio-accumulative potential: Biodegradable

SPILL AND CLEAN UP PROCEDURES

DISPOSAL PRECAUTIONARY STATEMENTS

P501 Dispose of contents/container in accordance with local, regional and international regulations

DISPOSAL RECOMMENDATION:

Dispose of in accordance with local waste management regulations in an authorised landfill or consult local land waste Management Authority for disposal.

Recycle where possible; dispose of empty vented containers through a metal recycler or at an authorised landfill.

STORAGE AND TRANSPORT

Transport in accordance with Dangerous Goods Classification 9 Miscellaneous dangerous substances and articles.

Store cans in a well-ventilated area away from sources of ignition such as, open flames, heat sources, electrical arc, etc. Store cans away from oxidising agents, foodstuffs and clothing. Keep containers closed securely when not in use. No smoking

CONTACT

Australian Poisons Information Centre:	13 11 26
Police, Fire brigade or Ambulance:	000
Intec Coatings	1300 046 832

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