Intec Coatings P/L
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SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION AND SUPPLIER

Name: Spray Stain

PRODUCT CODE: 135SS-XXXX
XXXX- Depicting Colour

APPLICATION: Dye-based timber stain designed for use on all internal timber furniture and woodwork.

SUPPLIER: Intec Coatings P/L
47 Lara Way
Campbellfield Vic 3061

Emergency Numbers:

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

2. HAZARD IDENTIFICATION

Hazardous according to criteria of Safe Work Australia

GHS CLASSIFICATION

Signal Word Danger

HAZARD CLASSIFICATIONS

Flammable Liquids	Category 2
Aspiration Hazard	Category 1
Acute Toxicity-Dermal	Category 4
Acute Toxicity- Inhalation	Category 4
Skin Corrosion/Irritation	Category 2
Eye Irritation	Category 2A
Specific Target Organ Toxicity (Single Exposure)	Category 3 Narcotic Effects

HAZARD STATEMENTS

H225 Highly flammable liquid and vapour
H302 Harmful if swallowed
H304 May be fatal if swallowed and enters airways.
H312 Harmful in contact with skin
H315 Causes skin irritation.
H319 Causes serious eye damage
H332 Harmful if inhaled
H336 May cause drowsiness or dizziness.
H373 May cause damage to organs

PREVENTION PRECAUTIONARY STATEMENTS

P201 Obtain special instructions before use
P210 Keep away from heat/sparks/open flames/hot surfaces – No smoking
P260 Do not breathe dust/fume/gas/mist/vapours/spray
P271 Use only outdoors or in a well-ventilated area
P281 Use personal protective equipment as required
P240 Ground/bond container and receiving equipment
P241 Use explosion-proof electrical/ventilating/lighting/intrinsically safe equipment
P242 Use only non-sparking tools
P243 Take precautionary measures against static discharge
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

3. COMPOSITION AND INFORMATION ON INGREDIENTS

Composition by weight %	CAS RN	1-10	10-30
M.E.K.	78-93-3		X
PGMA	108-65-6	X	
Xylene	1330-20-7		X
n butyl acetate	123-86-4		X

4. FIRST AID

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

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.

SYMPTOMS CAUSED BY EXPOSURE

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and product label. Symptoms or effects that may arise if the product is mishandled are as follows:-

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. More severe effects from inhalation of high concentrations of vapour include pulmonary irritation, coughing, headache, nausea, and central nervous system depression which can lead to loss of co-ordination, impaired judgement and if exposure is prolonged, unconsciousness. 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.

5. FIRE AND EXPLOSION HAZARD DATA

Highly Flammable
Flash point (°C): Below 0 Degrees C
Extinguishing Media: Dry chemical, foam, or CO2

HAZARDS:
Vapour is heavier than air, will accumulate in depressions and will form explosive mixtures with air. Vapour may travel a considerable distance to source of ignition. Vapours are very dangerous in enclosed spaces, which are poorly ventilated. Highly flammable, keep away from naked flame, spark or heat source.
Store cans away from oxidizing agents.
On combustion, may emit toxic fumes and acrid smoke.

SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS
Flammable liquid. Firefighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

6. SPILL AND CLEAN UP PROCEDURES

Remove possible sources of ignition. Avoid breathing vapour and contact with skin and eyes. Wear appropriate safety equipment.

- Absorb all spills with a dangerous goods approved absorbent material such as sand, vermiculite etc. Place in an **Australian Standard Approved** flammable goods waste bin and add equal volume of water. Dispose of through an approved dangerous good waste management contractor.
  Do not permit spilled material to flow into sewer or natural waterway.
- Place 'all spray booth' dry waste including dirty rags, overspray dust, sweepings, paint film etc. in an **Australian Standard Approved** flammable goods waste bin and add equal volume of water.
- Recycle all liquid waste including paint sludge and dirty thinners, when possible, otherwise place in a suitable dangerous goods approved container and dispose of through an approved dangerous goods liquid waste contractor.

7. STORAGE AND HANDLING

Storage
Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from oxidizing agents. Keep containers sealed tight when not in use and check regularly for leaks.

Handling
Avoid skin and eye contact and inhalation of vapour, mists, or aerosols.

SAFETY PROTECTION INFORMATION

ENGINEERING CONTROLS:
Use in a well-ventilated area, under normal conditions general exhaust is adequate. Spraying should be done in accordance with local state regulations. All electrical fittings and appliances including power outlets, lighting and exhaust extraction must be intrinsically safe and in accordance with 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.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Chemical	Cas number	TWA ppm	STEL ppm
MEK	78-93-3	150	300
PGMA	108-65-6	50	100
Xylene	1330-20-7	100	150
N butyl acetate	123-86-4	150	200

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

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear liquid
Odour: Odour of Hydrocarbons
Specific Gravity: 0.85 – 0.95 Kg/lt
Percent volatile by volume: 100%
Solubility in water g/l: Partial
Flash Point (Closed Cup): -4°C (MEK)

10. REACTIVITY DATA

Materials to avoid:	Strong oxidizing agents.
Hazardous Decomposition Products:	Carbon dioxide and monoxide
Hazardous Polymerisation:	Will not occur.

11. Toxicology Data

No specific data for product however for listed raw materials as follows:

MEK

Dermal (rabbit) LD50: >2000 mg/kg	Ref suppliers SDS
Inhalation (rat) LC50: 34.5 mg/Lt/4hr	
Oral (rat) LD50: >2000 mg/kg	

PGMA

Dermal (rat) LD50: >5000 mg/kg	Ref suppliers SDS
Inhalation (rat) LC50: 4345 ppm/6hr	
Oral (rat) LD50: 6190 mg/kg	

XYLENE

Dermal LD50: >1000 mg/kg	Ref suppliers SDS
Inhalation LC50: >10mg/lt	
Oral LD50: >2000 mg/kg	

N BUTYL ACETATE

Dermal (rabbit) LD50: >14080 mg/kg	Ref suppliers SDS
Inhalation (rat) LC50: 2000 ppm/4hr	
Oral (rabbit): 7400 mg/kg	
Oral (mouse) LD50: 14,000 mg/kg	

Germ cell mutagenicity:	Not mutagenic
Carcinogenicity:	Not expected to be carcinogenic
Reproductive and developmental Toxicity:	Not a developmental toxicant Does not impair fertility.

12. Ecological Information

Avoid contaminating waterways.

Acute aquatic Hazard:	No information available for product
Long-term aquatic Hazard:	No information available for product
Ecology Toxicity:	No information available for product
Persistence and degradability	No information available but is expected to biodegrade based on its raw material makeup.
Bio-accumulative potential:	Based on individual raw materials, not expected to bio-accumulate.

13. DISPOSAL PRECAUTIONARY STATEMENTS

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.

14. STORAGE AND TRANSPORT

ROAD AND TRANSPORT CLASSIFICATION
UN No: 1263
Paint (including paint, Universal, enamel, stain, shellac solutions, varnish, polish, liquid filler and liquid Universal base) or PAINT RELATED MATERIAL (including paint thinning or reducing compound)
D.G: 3
HAZCHEM: 3[Y]E
P.G: II

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

15. REGULATORY INFORMATION

All ingredients in this product are listed on the Australian Inventory of Chemical Substance (AICS)

16. OTHER INFORMATION

Date of preparation: 12/03/2026
Revision number: 4
Changes in Revision: Format