

MATERIAL SAFETY DATA SHEET

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: SISCOSPORT PU (all product series: primer, middle, top)
Product Use: Polyurethane sport flooring
Manufacturer/Supplier: SISSONS PAINTS (THAILAND) LTD.
Address: 91/2 Moo 3 Suwinthawong Road, Minburi, Bangkok 10510
Tel. +66(0) 2517 1146, +66(0) 2918 6760-1, Fax. +66(0) 2517 2137

SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Characteristic : Polyurethane Mixtures

Ingredients	CAS.No.
Resin	201058-08-4

SECTION 3 HAZARDS IDENTIFICATION

- Classification according to Regulation (EC) No 1272/2008
The product is not classified according to the CLP regulation.
- Classification according to Directive 67/548/EEC or Directive 1999/45/EC Not applicable
- Information concerning particular hazards for human and environment:
The product is not classified as dangerous according to Directive 67/548/EEC, 1999/45/EC and Regulation (EC) No. 1272/2008.
- Classification system:
The classification is according to the latest edition of the Directive 67/548/EEC, 1999/45/EC and Regulation (EC) No. 1272/2008, and extended by company and literature data.
- Label elements
- Labelling according to Regulation (EC) No 1272/2008 Void
- Hazard pictograms Void
- Signal word Void
- Hazard statements Void
- Other hazards
- Results of PBT and vPvB assessment
- PBT: Not applicable
- vPvB: Not applicable

SECTION 4 FIRST AID MEASURES

Eye contact: Immediately flush eyes with running water for several minutes. Hold eyelids open during flushing. If irritations persist, repeat flushing. Obtain medical attention immediately.

Skin contact: Generally the product does not irritate the skin

Inhalation: Supply fresh air, consult doctor in case of complaints.

Swallowing: Consult doctor.

Information for doctor:

Most important symptoms and effects, both acute and delayed: No further relevant information available.

Indication of any immediate medical attention and special treatment needed: No further relevant information available.

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SECTION 5 FIRE FIGHTING MEASURES

Hazardous combustion products: Thermal decomposition products can include, but are not limited to Hydrogen Chloride, Oxides of Nitrogen and Carbon Monoxide.

Extinguishing media: CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Protective equipment : No special measures required.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions: Not required

Environmental precautions: Do not allow to enter waterways, wastewater or soil.

Methods for cleaning up: Pick up mechanically.

Reference to other sections: No dangerous substances are released.

See section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7 HANDLING AND STORAGE

Handling:

Precautions for safe handling: No special measures required.

Information about fire and explosion protection: No special measures required.

Storage:

Requirements to be met by store rooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions : None

Specific end use : No further relevant information available.

SECTION 8 EXPOSURE CONTROL / PERSONAL PROTECTION

Additional information about design of technical facilities: No further data: see item 7

Control parameters:

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information: The lists valid during the making were used as basis.

Exposure control:

Based on the composition shown in Section 3, the following measures are suggested for occupational safety measure.

Personal protective equipment :

General protective and hygienic measures: The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection: Not required.

Protection of hands: Protective gloves. The gloves material has to be impermeable and resistant to the product/ the substance/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

Eye protection: Not required.

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SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Uniform viscous Liquid
Odor:	Polyurethane odor
pH:	Not available
Ignition temperature:	Not available
Melting point:	89°C
Flash point:	99.7°C
Decomposition temperature:	Not available
Self-ignition:	Product is not self-igniting
Flammability (solid, gaseous):	Not available
Danger of explosion:	Product does not present an explosion hazard
Solubility in water:	Not available

SECTION 10 STABILITY AND REACTIVITY

Reactivity :	Data not available
Chemical stability:	Stable
Possibility of hazardous reactions:	No dangerous reactions known
Conditions to avoid:	No further relevant information available.
Incompatible materials:	No further relevant information available.
Hazardous decomposition products:	No dangerous decomposition products known.

SECTION 11 TOXICOLOGICAL INFORMATION

Information on toxicological effects:

Acute toxicity :

Primary irritant effect:

On skin: No irritant effect

On the eyes: No irritating effect

Sensitization: No sensitizing effects known

Additional toxicological information:

The product shown the following dangers according to the calculation method of the General EU Classification Guidelines for Preparation as issued in the latest version.

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provide to us.

SECTION 12 ECOLOGICAL INFORMATION

Toxicity:

Aquatic toxicity: No further relevant information available.

Persistence and degradability: No further relevant information available.

Bio-accumulative potential: No further relevant information available.

Behavior in environmental systems: No further relevant information available.

Additional ecological information:

Water hazard class 1 (German Regulation): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Results of PBT and vPvB assessment:

PBT : Not applicable

vPvB: Not applicable

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SECTION 13 DISPOSAL CONSIDERATIONS

Waste treatment methods:

Recommendation: Smaller quantities can be disposed of with household waste.
Uncleaned packaging: Disposal must be made according to official regulations

SECTION 14 TRANSPORT INFORMATION

UN-Number:

ADR, IMDG, IATA Not applicable

Environmental hazards: Marine pollutant: No

SECTION 15 REGULATORY INFORMATION

Safety, health and environmental regulations for the substance or mixture:

Section 335 (extremely hazardous substances): None of ingredients is listed.

Section 313 (specific toxic chemical listings): None of ingredients is listed.

TSCA (Toxic Substances Control Act): 25265-77-4 2,2,4-Trimethyl-1,3-pentanediol monoisobutyrate
Proposition 65

Chemical known to cause cancer: None of ingredients is listed.

SECTION 16 OTHER INFORMATION

The information and recommendations contained herein are based on information believed to be correct. However, no guarantee or warranty of any kind, expressed or implied is made with respect to the information provided herein.