

Material Safety Data Sheet

Base Primer CP-01

Part 1: CHEMICAL NAME AND CORPORATE IDENTITY

Chemical Name:	Base Primer CP-01
Alternate Name:	None
Company Name:	B. T. Sports Pte Ltd
Address:	No.41 Gul Drive Singapore
Postal:	629489
E-Mail:	sales@btsports.com.sg
Fax:	+65-6897-8281
Hotline:	+65-6897-8283
Date Revised:	15/01/2015

Part 2: COMPOSITION AND INFORMATION

Composition	Content	CAS No.
Butadiene Styrene Copolymer		9003-55-8
Ethyl Hydroxyethyl Cellulose		9004-58-4
Water		None

Part 3: RISK OVERVIEW

Risk Category:	Non-Hazardous
Hazards Through:	Inhalation; Ingestion; Eye Contact; Skin Absorption
Hazardous to Health:	Mild irritation to skin; May cause nausea
Hazards to Environment:	None according to EU directive 1999/45/EC
Flammability:	Non-Flammable

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Part 4: EMERGENCY RESPONSE

Contact to Skin:	Remove contaminated clothing; Wash thoroughly with soap and water. Seek medical attention if symptoms persist
Contact to Eyes:	Irrigate with water for 15 minutes holding eyelid open; Seek immediate medical attention
Inhalation:	Remove to the fresh air; In severe case, seek medical attention
Ingestion:	Seek immediate medical attention; Do not including vomiting

Part 5: FIRE FIGHTING MEASURES

Hazards:	None
Hazardous Combustion Products:	None
Fire Fighting Measures and Media:	The product is water-based and is not combustible

Part 6: METHODS FOR CLEANING AND TAKING UP

Emergency Measures:	Large spillage should be contained and pumped into a receiving vessel; Small spillage should be absorbed on inert absorbed
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Part 7: HANDLING AND STORAGE

Operation Note:	No special precautions necessary; Observe good housekeeping practice; Keep workplace well ventilated
Storage:	Store between +5°C and +35° protected from frost and direct sunlight; Do not use storage vessels or pipework made of aluminum, copper or their alloys; Detailed advice on storage systems can be provided; Bulk tanks should be regularly cleaned and sterilized

Part 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Personal Contact Limit:	Not available
China MAC(mg/m3):	Not available
TLVTN:	Not available
TLVWN:	Not available
Testing Method:	None

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Engineering Control:	Enhance ventilation during production
Respiratory Protection:	If spraying product without local exhaust ventilation, wear a normal dust mask
Eye Protection:	Wear eye protection chemical mask
Body Protection:	Wear toxic-proof overalls
Hand Protection:	Impermeable rubber gloves
Other Measures:	No smoking, eat or drink at workplace; Wash after operation and maintain good hygiene practice

Part 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical Form:	Liquid
pH:	9.0 – 11.0
Melting Point (°C):	Not applicable
Boiling Point (°C):	Not applicable
Relative Density:	0.9 – 1.1 kg/L
Relative Vapor Density:	23 hPa @ 20°Cn found
Spirit/Water Coefficient:	None
Flash Point (°C):	Not applicable
Flammability Limit (°C):	None
Explosion Upper Limit %(V/V):	None
Explosion Lower Limit %(V/V):	None
Solubility:	Insoluble but miscible in all proportions
Main Usage:	Enhance adhesive between substrate and slurry
Other Physical Properties:	Color: White; Odor: Faint Aromatic
Content of VOC(%):	0

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Viscosity(cps): 100 – 1000 mPa.s

Evaporation Rate: None

Erosive: None

Radiation: None

Part 10: STABILITY AND REACTIVITY

Stability: The product is stable under recommended storage conditions

Prohibit Mix: None

Avoid Contact: None

Hazardous Polymerization: Will not happen

Decomposition of Product: Combustion produces Carbon Dioxide and Water

Part 11: TOXICOLOGICAL INFORMATION

Acute Toxicity: Long term experience of this product type indicates no danger to health when properly handled under industrial conditions

Irritation: Not available

Part 12: ECOLOGICAL INFORMATION

Degradation/Elimination: DOC elimination after 2 days (OECD302B): 98%; The product can be virtually eliminated from water by abiotic processes, eg. Absorption onto activated sludge

Bioaccumulation: No evidence for bioaccumulation

Ecotoxic effects: The product is not classified as Dangerous for the Environment

Part 13: DISPOSAL CONSIDERATION

Nature of Waste: Pollutes water

Disposal Method: Disposal of product and packaging should always comply with local and national regulations

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Disposal Consideration:	Waste products should not be discharged directly into drains or waterways without treatment; Waste water containing product should be treated separation and biological treatment plant
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Part 14: TRANSPORT INFORMATION

Hazard Class No.:	Not available
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UN No.:	Not available
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Packing Label:	
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Packing Group:	
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Packing Method:	Plastic barrels, iron barrels or paper drums with inner plastic coverings
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Transport Information:	In accordance with normal non-dangerous goods transport
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Part 15: REGULATORY INFORMATION

Regulation:	NIL
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Part 16: OTHER INFORMATION

Form Filled By:	Technical Department of B. T. Sports Pte Ltd
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Other Information:	The information given here is to the best of our knowledge, true and accurate and is provided in good faith, for making safety assessments by the user. The use of product is not under control of the manufacturer. It is not a sales specification or an indication of suitability for particular use. The product is complied with the regulation for indoor renovation material under toxic chemical substances.
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