1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Product name: **Beger Multi-Purpose Primer #B-1900**

Supplier: Beger Co., Ltd.

Address: 90, 92 Buntudthong Road, Thanon Petchaburi, Ratchathawi, Bangkok 10400 Thailand.

2. COMPOSITION / INFORMATION ON INGREDIENTS

No.	Description	CAS.No.	Symbol	Weight (%)
1	Styrene / Butadiene copolymer	9003-55-8	-	10 – 15
2	Solventnaphtha (Petrolum)	64742-95-6	-	10 – 15
3	White Spirit	64742-82-1	-	16 – 18
4	Pigment	-	-	45 - 50

Legend: T+=Very toxic, T=Toxic, C=Corrosive, Xn=Harmful, Xi=Irritant, IK=No classification required, E=Explosive, O=Oxidizing, F+=Extremely flammable, F=Very flammable, Fo=Flammable, N=Danger to the environment.

3. HAZARDS IDENTIFICATION

Primary Routes of Exposure

Inhalation: Non-irritant.

Skin Contact: Can dry and defeat skin causing cracks, irritation, and dermatitis.

Eye Contact: Direct contact with material can cause slight irritation.

Ingestion: Prolonged or repeated skin contact can cause skin irritating.

4. FIRST AID MEASURES

General Advice: Avoid contact with skin and eyes.

Inhalation: Move subject to fresh air.

Skin Contact: Wash affected skin areas thoroughly with soap and water. Consult a physician if irritation persists.

Eye Contact: Flush eyes with a large amount of water at least 15 minutes. Consult a physician if irritation persists.

Ingestion: If swallowed, give 2 glasses of water to drink. Consult a physician. Never give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

Flash Point:	>27'C
Auto-ignition Temperature	432 – 530'C
Lower Explosive Limit:	1.0% (V)
Upper Explosive Limit:	7.1% (V)
Extinguishing Agents:	Use extinguishing media appropriate for surrounding fire.
Extinguishing Media:	Foam, CO_2 Dry Chemical, Carbon dioxide.
Personal Protective Equipment:	Wear self-contained breathing apparatus (pressure-demand MSHA-NIOSH approved or equipment) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Avoid contacts with the skin and the eyes.
Environmental Precautions:	Do not let product enter drains.
Procedures for Cleaning up:	Soak up immediately with inert absorbent material (e.g. sand, earth). Transfer liquids and solid material to separate suitable containers for recovery or disposal.

7. HANDLING AND STORAGE

Handling:	Use only in well-ventilated areas. Keep away from heat and source of ignition. General industrial hygiene practice.
Storage:	Keep containers tightly closed in a cool, dry, well ventilated place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection:	No required.
Hand Protection:	Rubber or plastic gloves.
Eye Protection:	Chemical splash goggles, face shield.
Skin and Body Protection:	Light weight protective.
Hygiene Measures:	Keep away from food, drink. General industrial hygiene practice.

HYGINEIC PRACTICES: Good personal hygiene practices are required at all times when handling chemicals. These practices including, but are not limited to, washing when safety equipment is removed, at the end of each shift or when going on breaks and especially of contamination occurs.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Enamel Liquid
Colour:	White
Odour:	Smell of Solvent
Specific Gravity (Water = 1):	1.34 – 1.38
Viscosity:	83 ± 2 KU at 25'C
Boiling Point:	150 - 200'C
Solubility in Water:	Insoluble

10. STABILITY AND REACTIVITY

Stability:	Stable.
Conditional to avoid:	>50'C.
Incompatibility:	Thermal.

Hazardous Decomposition Products: There are no known materials.

11. TOXICOLOGICAL INFORMATION

Acute Data:

Oral LD50:	Rat
Dermal LD50:	Rabbit
Skin LD50:	Rabbit
Eye Irritation:	Rabbit

12. ECOLOGICAL INFORMATION

Not applicable data.

13. DISPOSAL CONSIDERATIONS

Waste form residues / unused products:

Solidify unexposed surplus and dispose of together with processed material as cured plastic waste – in accordance with local and national regulations.

Contaminated packing:

In accordance with local and national regulations.

14. TRANSPORT INFORMATION

IMDG

U.N. Number:	1307
U.N. Classification:	3
Proper Shipping Name:	Paint
Class / Division:	3
Packing Group:	III

15. REGULATORY INFORMATION

Classification: Follow all regulations in your country.

16. OTHER INFORMATION

Recommended Use:	Restricted to professional users.
Recommended Restrictions:	Keep out of reach of children.

This information contain herein relates only to the specific material identified. The company believes than such information is accurate and reliable as of the date of this safety date sheet, but no representation, guaranty, expressed or implied, is made as to the accuracy, or completeness of the information.