

Material Safety Data Sheet

IPURE SBAC-30: CHARCOAL MELT AND POUR SOAP BASE

1. PRODUCT DESCRIPTION: Charcoal Melt and Pour Soap Base

<u>S. No</u>	<u>INGREDIENTS</u>	<u>CAS NUMBER</u>	<u>Percentage Range</u>
1	Sodium Salts of Fatty Acid (C8-C18)	67701-10-4	20-30%
2	Glycerin	56-81-5	15-25%
3	Propylene Glycol	57-55-6	8-18%
4	Sodium Lauryl Ether Sulfate	9004-82-4	5-15%
5	Sucrose	57-50-1	5-10%
6	Sorbitol	50-70-4	0.1-10%
7	Sodium Lauryl Sulfate	151-21-3	0.1-10%
8	Activated Charcoal Powder	7440-44-0	0.1-10%
9	Di Sodium EDTA	6381-92-6	0.1-1%

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients: None

3. HAZARDS IDENTIFICATION

NOT APPLICABLE

This product is not classified as dangerous under CHIP regulations & amendments.

4. FIRST AID MEASURES

4.1 Inhalation: Not Applicable

4.2 Skin Contact: Not Applicable

4.3 Eye Contact: Thoroughly cleanse with plenty of clean water

4.4 Ingestion: Give milk preferably or water to dilute.

IF SYMPTOMS PERSIST, SEEK MEDICAL ADVICE

5. FIRE FIGHTING MEASURES

5.1 The product itself is not classified as flammable but will decompose producing acrid smoke if exposed to high temperatures. Breathing apparatus may be required.

5.2 Extinguishing Media

Fight fire with carbon dioxide, dry powder or foam extinguishers.

6. ACCIDENTAL RELEASE MEASURES

6.1 Avoid contact with water. Remove product and dispose of in an approved manner.

6.2 Observe any local waste disposal regulation.

7. HANDLING AND STORAGE

Store in a clean and dry area at ambient temperature.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

On the basis of information available this product is not hazardous. Prolonged exposure may in very few cases produce skin sensitivity. Skin should be dried thoroughly after use.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Appearance: Black Block

9.2 Odour: Characteristic Soapy

9.3 pH Value: 9-10.5 (1% aqueous solution)

9.4 Solubility in Water: Freely Soluble in Water

9.5 Thermal Decomposition Temperature: Approx. 150 °C to produce acrid smoke

10. STABILITY AND REACTIVITY

10.1 Will not promote hazardous reactions.

10.2 Will decompose above approximately 150 °C to produce acrid smoke

11. TOXICOLOGICAL INFORMATION

11.1 Inhalation: Not Applicable

11.2 Skin Contact: Not Applicable

11.3 Eye Contact: Can be irritant

11.4 Ingestion: Mild gastric irritation

12. ECOLOGICAL INFORMATION

This product is essentially non-toxic or hazardous.

Fully biodegradable.

Aquatic Environment: Will not promote eutrophication.

13. DISPOSAL CONSIDERATIONS

Disposal should be in accordance with local, state or national legislation.

14. TRANSPORT INFORMATION

Not hazardous according to transport regulations.

15. REGULATORY INFORMATION

CHIP Regulations & Amendments - not classified

16. OTHER INFORMATION

This information relates only to the specific product designated and may not be valid for such product used in combination with any other materials or processes. Such information is, to the best of Kay's knowledge and belief, accurate and reliable as of the date indicated. However, no representation, warranty or guarantee is made as to its accuracy, reliability, or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for their own particular use.

This document conforms to the requirements of 2001/58/EC and ISO 11014-1