

**MATERIAL SAFETY DATA SHEET
SEETEC NBR B6240**

Effective Date : 96-09-23

1. IDENTIFICATION OF THE SUBSTANCE AND COMPANY				
TRADE NAME	SEETEC NB B6240			
CHEMICAL NAME	Butadiene-acrylonitrile Copolymer			
SYNONYMS	Nitrile Polymer			
CAS NUMBER	9003-17-2			
COMPANY IDENTIFICATION	Hyundai Petrochemical Co., LTD 679 Dadjuk-Ri , Daesan-Eup, Seosan-Si, Chungnam, Korea			
EMERGENCY PHONE NUMBER	+82-41-661-1962			
MASD INFORMATION	Quality Assurance +82-41-661-1962			
2. COMPOSITION / INFORMATION ON THE COMPONENTS				
Hazardous Components	Percentage by weight.	CAS No.	ACGIH* (TLV-TWA)	OSHA* (PEL-TWA)
Non-Hazardous	-	-	-	-
* T=Total Dust T=Typical R= Respirable Dust C=Ceiling S=Skin ST/ STEL=Short Term Exposure Limit F=Fumes D=Dust ..V=Vapor M=Mist m=Max TS=Trade Secret N= NIOSH				
3. HAZARDS IDENTIFICATION				
...Emergency Overview If exposed excessive heat or open flame, the product will burn.				
APPEARANCE	Light tan bale			
ODOR	NA			
...Potential Health effects				
PRIMARY ROUTES OF ENTRY	Dermal(skin) contact			
SHORT-TERM EXPOSURE(ACUTE)	None known, non expected			
LONG-TERM EXPOSURE(CHRONIC)	None known for products as produced			
4. FIRST AID MEASURES				
GENERAL FIRST AID : No procedure are expected to be required for this material.				
5. FIRE-FIGHTING MEASURES				
FLASH POINT METHOD	NA			
FLAMABLE LIMITS	LEL : NA		UEL : NA	
EXTINGUISHING MEDIA :				
	Water, dry chemical, CO ₂ , foam During emergency conditions, overexposure to thermal decomposition products may cause a health hazard. An approved, self-contained breathing apparatus should be worn.			
UNUSUAL FIRE AND EXPLOSION HAZARD :				
	When exposed to flame, emits acrid fumes.			
	Health	Fire	Reactivity	Specific
NFPA Rating	0	1	0	

Hazard Rating : 0=Insignificant, 1=Slight, 2=Moderate, 3=High, 4=Extreme

6. ACCIDENTAL RELEASE MEASURES

AFTER SPILLAGE / LEAKAGE:	Sweep or shovel, vacuum into container for disposal or reuse.
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7. HANDLING AND STORAGE

PRECAUTIONS : Keep away from excessive heat and open flame.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

GENERAL :	Practice good personal hygiene
VENTILATION PROTECTION :	If heated provide adequate ventilation in order to smoke and fume from work area.
RESPIRATION PROTECTION :	Under normal conditions of use, respiratory should not be required.
EYE PROTECTION :	Safety glasses
PROTECTION GLOVES :	NA

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Light tan bale
ODOR	NA
DENSITY	NA
SOLUBILITY IN WATER	Insoluble
MELT POINT	NA
SPECIFIC GRAVITY	0.99
VAPOR DENSITY	NA
% VOLATILE BY VOLUME	0.7 max
INITIAL BOILING POINT	NA
VAPOR PRESSURE	NA

10. STABILITY AND REACTIVITY

MATERIALS TO AVOID : None known, none expected.

CONDITIONS TO AVOID : Material is stable.

HAZARDOUS DECOMPOSITION PRODUCTS : Carbon monoxide and carbon dioxide.

SPECIAL SENSITIVITY : NA

11. TOXICOLOGY INFORMATION

ORAL LD50	NE
DERMAL LD50	NE
INHALATION LC50	NE

12. DISPOSAL CONSIDERATIONS

DISPOSAL :	Incinerate, treat or landfill in accordance with applicable environmental control.regulation . Recycle if possible.
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13. TRANSPORTATION INFORMATION

United States	
BASIC DESCRIPTION:	NA
FREIGHT DESCRIPTION:	Rubber, Synthetic, Crude. NMFC 171800
PRIMARY HAZARD CLASS:	NA
SUBSIDIARY HAZARD CLASS:	NA
LABELS REQUIRED:	NA
REPORTABLE QUANTITY:	NA
STCC Number:	2821220 AA
UN Number:	NA
ADDITIONAL SHIPPING INFORMATION:	None
Packing Group.	NA

14. REGULATORY INFORMATION

This material is not considered hazardous under the OSHA Hazard Communication Standard CFR Title 29, Pat 1910.1200 or the WHMIS Canadian legislation.

15. OTHER INFORMATION / ADDITIONAL COMMENTS

Not a hazardous chemical as defined by the OSHA Hazard Communication Standard, CFR Title 29, 1910.1200 and the WHMIS Canadian legislation.

ISSUED BY-Hyundai Petrochemical Company Material
Department- Chungnam, Korea