

Material Safety Data Sheet

Quality Standard		Parameters as desired
Issued to	-	Banke Bihari Industries(India), KTS Tyre Sealant, 3/43, Kirana Bazar, Farukhabad
Kind Attn.	-	Ms. Deepika Gupta
Analysis no.	-	16022509
Nature of Sample	-	Sample marked Tyre Sealant
Sample received on	-	25th February 2016
Sample Packing	-	Pet Container
Sampling by	-	Client
Sampling Method	-	Grab sampling

Physical/Chemical Characteristics

Appearance	: Black Paste
Odor	: Slight Glycol Odor
Composition	: Propylene Glycol, Water
Boiling Point	: > 100*c
Solubility In Water	: Soluble Minimum 60%
pH	: 3.64
Specific Gravity g/cm ³	: 1.09
Vapor Pressure in mm Hg	: Nil

Fire and Explosion Hazard Data

Flash Point	: > 100 *c
Unusual Fire And Expl Hazards	: Non-flammable at lower temperatures.
Flammable limits	: Not Applicable
Fire and Explosion Hazard smoke.	: None expected usually. Dried material shall burn with black smoke.
Fire Extinguishing Medium	: Dry Chemical, Foam or Water Spray



Reactivity Data

Stability : YES, stable under normal conditions
 Materials To Avoid : STRONG OXIDIZERS /CORROSSIVE ACIDS/ IGNITION SOURCES
 Hazardous Poly Occur : NO
 Decomposition : On being burnt Will disintegrate into Carbon monoxide, Carbon dioxide,
 Nitrogen Oxides, Sulphur oxides

Health Hazard Data

Route Of Entry – Inhalation : Move person to fresh air, if effects occur.
 Route Of Entry – Skin : Wash with soap and water.
 Route Of Entry – Ingestion : May cause Gastrointestinal irritation.
 Health Haz Acute And Chronic : IRRITATION ON EYES
 Symptoms Of Overexposure : IRRITATION, DRINK SEVERAL GLASSES OF WATER. **SKIN:** RINSE THOROUGHLY WITH WATER & SOAP FOR 5 MINS.
EYES: FLUS W/ WATER FOR 15 MINS. OBTAIN MEDICAL ATTENTION IN CASES WHERE IRRITATION PERSISTS

Precautions for Safe Handling and Use

Steps If Material Released/Spill : USE HAND GLOVES, SOAK SPILLAGES USING ABSORBENT MATERIAL AND PLACE IN APPROPRIATE CONTAINER FOR DISPOSAL.
 Waste Disposal Method : DISPOSE OF CONTAINER AS PER FEDERAL, STATE & LOCAL REGULATIONS.
 Precautions-Handling/Storing : STORE INDOORS. STORE AWAY FROM STRONG OXIDIZERS. KEEP IN DRY PLACE
 Safety control Measures
 Ventilation : LOCAL EXHAUST. USE IN VENTILATED AREAS
 Protective Gloves : NOT REQUIRED GENERALLY, IF CHOSEN USE NITRILE or NEOPRENE
 Eye Protection : SAFETY EYE GLASSES ARE SUGGESTED AS GOOD PRACTICE

Transportation Data

Being paste the material can be handled safely with precautions in tightly closed jars however should be stored in dry place.



Disposal Data

Effluent disposal

Being chemical in nature the effluent required to be neutralized with mild acidic solution before disposal. Treat effluent properly in ETP as per Federal, State laws before disposal.

Ingredients/Identity Information

Proprietary : NO
Ingredient : Tyre Sealant made using Propylene Glycol, etc.

Remarks: The report is issued subject to the terms & conditions as mentioned overleaf.

Date: 2nd March 2016

Manager-Quality Control

16022509

