

DAERYONG IND CO.,LTD.

Material Safety Data Sheet
October 2010

HYPER-STOP BR2510NC

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 CHEMICAL NATURE

Hydrophilic ButylWaterstop.

1.2 COMPANY

Daeryong Co.,Ltd.
Rm303, Soam Bldg 420-4
Dogok-dong, Kangnam-gu
Seoul, Korea

1.3 EMERGENCY CONTACT NUMBER

+82 (2) 573 4690

2. COMPOSITION / INFORMATION ON INGREDIENTS

CONTAINS

Name	CAS Number	Content
Isobutylene Isprene	9010-85-9	85%
Polybutylene	9003-28-5	15%

3. HAZARD IDENTIFICATION

Do not ingest. No dangers known.

4. FIRST AID MEASURES

IN ALL CASES OF DOUBT OR WHEN SYMPTONS PERSIST, ALWAYS SEEK MEDICAL ATTENTION.

5. FIRE FIGHTING MEASURES

5.1. SUITABLE EXTINGUISHING AGENTS

Water, foam, CO2, dry powder to extinguish..

5.2. FOR SAFETY REASONS UNSUITABLE EXTINGUISHING AGENTS

No limitation known.

5.3. EXPOSURE RISKS CAUSED BY THE SUBSTANCE

Keep away from fire. Do not inhale the liberated gas.

5.4. PROTECTIVE EQUIPMENT

Suitable oxygen breathing equipment.

6. ACCIDENTAL RELEASE MEASURES**6.1. ENVIROMENTAL PRECAUTIONS**

No precaution required.

7. HANDLING AND STORAGE**7.1. STORAGE**

Storage temperature limits are 5 deg c to 45 deg c.

7.2. HANDLING

No protective equipment required.

7.3. FIREPROOF MEASURES

No particular precaution required (see 5.3.)

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

No special protective equipment required.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM	Solid Strips	MELTING POINT RANGE	Not tested
COLOUR	Grey	IGNITION TEMPERATURE	> 250 deg c
ODOUR	Not applicable	SELF INFLAMMABILITY	Not tested
BOILING POINT	Not applicable	SOLUBILITY IN WATER	Not applicable
EXPLOSION DANGER	Not applicable	SOLUBILITY IN SOLVENT	Insoluble
STEAM PRESSURE	Not applicable	CONDUCTIVITY	Not tested
DENSITY	Not tested	VISCOSITY	Not applicable

10 STABILITY AND REACTIVITY**10.1. SITUATIONS TO AVOID**

No dangerous situation known.

10.2. MATERIALS TO AVOID

No dangerous situation known.

10.3. DANGEROUS DECOMPOSITION PRODUCTS

No dangerous situation known.

11. TOXICOLOGICAL INFORMATION**11.1.ACUTE TOXICITY**

No animal testing has been made. On the basis of the single components values, the following value of LD 50 > 200,000mg /kg is presumed.

11.2. PRIMARY IRRITANT EFFECT

A prolonged contact might cause light irritations

11.3. SENSIBILITY EFFECTS

No sensibility effects known.

11.4. CHRONIC TOXICITY

No data available.

12. ECOLOGICAL INFORMATION

DEGRADABILITY : The product is hardly degradable
WATER TOXICITY : Not tested
ECOLOGICAL TOXICITY : Not tested

13. DISPOSAL CONSIDERATION

PRODUCT : Return goods to the manufacturer in the original packaging or deliver(following the area regulations) to an authorised waste material collector.
WASTE MATERIAL CODE : Solid product, Hydrophilic Bentonite products.
PACKAGING : Discharge following the area regulations.

14. TRANSPORT INFORMATION

14.1. ROAD TRANSPORT GGVE/GGVS : Not a dangerous good in terms of national and international transport regulations.
14.2. MARITIME TRANSPORT IMDG : Not a dangerous good in terms of national and international transport regulations.
14.3. AIR TRANSPORT ICAO/IATA : Not a dangerous good in terms of national and international transport regulations.

REVISION No.1

March 2002

All information is based on results gained from experience and test and is believed to be accurate but is given without acceptance of liability for loss or damage attribute to reliance thereon as conditions of use lie outside our control. Users should always carry tests to establish the suitability of any products for their intended application. No statements shall be incorporated in any contract unless expressly agreed in writing or construed as recommending the use of any product in conflict of any patent. All goods are supplied subject to Daeryong Ind Co., Ltd.'s General Conditions of Sale.