



Material Safety Data Sheet

PacificBeamMOLD - Deo Spray

MANUFACTURER INFORMATION

Company: M.I.C (Medical Intelligence Corporation) Co., Ltd

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PRODUCT NAME

PacificBeam MOLD-Deo Spray(PBM-Deo Spray)

IDENTIFICATION OF THE SUBSTANCE

Water-soluble fungicide / disinfection /

COMPOSITION OF THE SUBSTANCE

Primary component: Diiodomethyl-p-tolyl Sulfone, Polyhexamethlen biganide

Component and content: compound product

Chemical or structural formula: abbr.

CAS Number: 20018-09-1 , 27083-27-8

FIRST AID MEASURES

Eye contact: Rinse slowly and gently with water for 15-20 minutes.

Call doctor immediately for treatment advice.

Skin contact: Rinse skin immediately with plenty of water for 15-20 minutes.

Call doctor immediately for treatment advice.

Ingestion: If conscious washout mouth and give one pint of water to drink.

Call doctor immediately for treatment advice.

HAZARDS IDENTIFICATION

Classification name: Not applicable to the criteria

FIRE-FIGHTING MEASURES

Extinguishing media: Water extinguisher, carbon dioxide fire, extinguisher, foam extinguisher, dry sand.

ACCIDENTAL RELEASE MEASURES

If the PBM product leaks from the container, wipe off with cloth and dilute the remain with water.

HANDLING AND STORAGE

Store in tightly sealed original containers, preferably at room temperature and dark place away from direct sunlight. *Keep out of reach of children*

EXPOSURE CONTROLS

Protective equipments

Respiratory protection: Wear a protective mask

Eye protection: Wear a eye protector

Hand protection: Wear gloves

PHYSICAL AND CHEMICAL PROPERTIES

Apparent condition = Liquid

Color = Clear

Odor = Odorless

PH = 6.0~7.0

Boiling point = 120 deg C

Specific gravity = 1.00~1.04

Classification of organic
or inorganic material = Organic material

HAZARDOUS INFORMATION (STABILITY AND REACTIVITY)

Flash point: Not applicable Explosion point: Not applicable

Explosion limit: upper limit: Not applicable / lower limit: Not applicable

TOXICOLOGICAL INFORMATION

Acute oral toxicity in rat: LD50 \geq 2,000mg/kg

Acute Dermal Irritation in rabbit: P.I.I. = 1.0, weak- irritant

Skin Sensitisation in guinea pig: Negative
(Maximization method)

Reverse Mutation Assay (Ames test) : Negative

SafePharm Laboratories (UK)

*GLP Compliance / OECD Standard

ECOLOGICAL INFORMATION

Follow the indication of disposal

DISPOSAL CONSIDERATIONS

Disposal: Arrange for collection by a specialized disposal company.

Disposal of the container: Dispose as normal industrial waste.

TRANSPORT INFORMATION

Check the condition of the container before transportation, and load properly to prevent damage in transit.

Overland transportation: Not applicable to the law

Marine transportation: Not applicable to the Ship Safety Law

Air transportation: Not applicable to the Aviation Law

ADAPTIVE ACT

Fire Defense Law: N/A (not applicable)

Occupational Health and Safety Law

(specified chemical substance): N/A

(organic solvent): N/A

(organic substance): N/A

(labeled substance): N/A

Toxin Act: N/A

The subjected 916 substances to report in PRTR: N/A

The list of substances which are required to survey for water environment. Released by the environment agency in 1998: N/A

The list of 70 chemical substances which are suspected as endocrine disturbing chemicals. Released by the environment agency in 1998: N/A

OTHER

N/A

The contents are based on information at this time and revise without notification. Precaution statement is about under normal treatment. Under special conditions, it requires proper measure for safety.