

IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / 1 UNDERTAKING Catalogue No : J 24371 Product Name Janus Green stain solution Nice Chemicals (P) Ltd., PB No: 2217, Manufacutre / Supplier Identification Company Manimala Road, Edappally, Kochi - 682 024, Kerala, India. Tel: 91-484-2800212, 2802755, 2802536, Contact for Information 2801583 Fax: 0484 2802483 Emergany Telphone No 0484 2801583 TeleFax No 0484 2802483 2 **COMPOSITION / INFORMATION ON INGREDIENTS** Synonyms CAS - No Molar Mass Molecular weight Molecular Formula EC - INDEX No EC - No 3 HAZARDS IDENTIFICATION Generally not hazardous in normal handling, however good laboratory practices should always be used. Avoid Label Elements No data available Other Hazards : none

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4 FIRST AID MEASURES

After Inhalation : No data available

After skin contat : No data available

After eye contact : No data available

After swallowing : No data available

Most Important symptoms and effects, both acute and

delayed

No data available

Indication of any immediate medical attention and special

treatment needed

No data available

5 FIRE - FIGHTING MEASURES

Suitable extinguishing media : No data available

Special hazards arising from the substance or mixture : No data available

Advice for firefighters

Wear self contained breathing apparatus for

fire fighting if necessary.

Further Information : No data available.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency:

procedures

No data available

Environmental-protection : No data available

Methods and materials for containment and cleaning up : No data available

7 HANDLING AND STORAGE

Precautions for safe handling : No data available

Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

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Apart from the users mentioned in section 1.2 Specific end users :

no other specific uses are stipulated.

8 **EXPOSURE CONTROLS / PERSONAL PROTECTION**

> Control parameter Compnents with workplace control parameters

Exposure Controls

Appropriate engineering controls No data available

Personal protective equipment

Use equipment for eye protection tested and Eye/face protection :

approved under appropriate government

standards such as NIOSH (US) or EN 166(EU).

Handle with gloves. Gloves must be inspected

prior to use. Use proper glove removal technique (without touching glove's outer

Skin Protection surface) to avoid skin contact with this product. :

:

:

Dispose of contaminated gloves after use in accordance with applicable laws and good

laboratory practices. Wash and dry hands.

The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC

and standard EN 374 derived from it.

Choose body protection in relation to its type, to the concentration and amount of dangerous

substances, and to the specific work-place., The type of protective equipment must be selected

according to the concentration and amount of

the dangerous substance at the specific

workplace.

Respiratory protection is not required. Where

protection from nuisance levels of dusts are

desired, use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and

components tested and approved under appropriate government standards such as

NIOSH (US) or CEN (EU).

Respiratory Prptection

Body Protection



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9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance Form : Solution

Colour: No data available

Odour : No data available

Odour Threshold : No data available

pH : No data available

Melting Point/Freezing point : ~0 °C

Initial Boiling point and boiling range : $\sim 100 \, ^{\circ}\text{C}$

Flash Point : No data available

Evaporation rate : No data available

Flammability (solid, gas) : No data available

Upper/lower flammability or explosive limits : No data available

Vapour Pressure : No data available

Vapour Density : No data available

Relative density : No data available

Water solubility : Soluble

Partition coefficient: noctanol/water : No data available

Autoignition temperature : No data available

Viscosity : No data available

Explosive properties : No data available

Oxidizing properties : No data available

Other Safety information : No data available



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10 STABILITY AND REACTIVITY

Reactivity : No data available

Chemical stability : No data available

Conditions to be avoid : High temperature, air

Substance to be avoided : No data available

hazardous decomposition products : Other decomposition products - no data

Possibility of hazardous reactions : No data available

incompatible materials : Strong acids and bases

11 TOXICOLOGICAL INFORMATION

Acute Toxicity : Essentially non-hazardous

Further toxicological Information

Carcinogenicity - rat - Subcutaneous

Tumorigenic: : No data available

Carcinogenicity : No data available

Eye Irritation test (rabbit) : No data available

After Inhalation : No data available

After Skin contact : No data available

After swallowing : No data available

After swallowing of large amounts : No data available

Germ cell mutagenicity : No data available

Further data : No data available

Specific target organ toxicity - single exposure : No data available

Signs and symptoms of Exposure : No data available



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Additional Information RTECS: No data available :

12 **ECOLOGICAL INFORMATION**

> Toxicity No data available

> Persistance and degradability No data available

> No data available Bioaccumulative potential

> Mobility in soil No data available

> Results of PBT and vPvB assessment No data available

> Other adverse effects No data available

13 **DISPOSAL METHOD**

Waste treatment methods

Offer surplus and non-recyclable solutions to a Product :

licensed disposal company.

Contaminated packaging Dispose of as unused product.

14 TRANSPORT INFORMATION :

> ADR/RID: -IMDG: -UN number

IATA: -

UN Proper shipping name ADR/RID: Not dangerous goods

> IMDG: Not dangerous goods IATA: Not dangerous goods

ADR/RID: -IMDG: -Transport hazard class(es) :

IATA: -

ADR/RID: -IMDG: -Packaging group

IATA: -

ADR/RID: - no IMDGMarine pollutant: Environmental group

IATA: -no



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15 REGULATORY INFORMATION

This safety datasheet compiles with the requirements of Regulation (EC) No. 1907/2006

Safety, health and environmental regulations/legislation

specific for the substance or mixture

No data available

Chemical safety assessment : No data available

16 OTHER INFORMATION

The information contained here in is based on the present state of our knowledge. It characterises the product with regard to the appropriate safety precaution. It does not represent a guarentee of the properties of the product.