

Material Safety Data Sheet Issued by Nousbo

DR. JOE HI-COTE 14-14-13

1. PRODUCT IDENTIFICATION

Identification of the preparation : NBDRJOE-HC23
Product Name : DR. JOE HI-COTE 14-14-13
Chemical Name and Synonymics : Controlled Release Fertilizer

2. CHEMICAL COMPOSITION:INCLUDING HAZARDOUS COMPONENTS

Components	Weight
Nitrogen	14.00%
Phosphorous Pentoxide	14.00%
Potassium Oxide	13.00%

3. HAZARDOUS IDENTIFICATION

Not classified as dangerous substances

4. FIRST AID PROCEDURES

Skin contact : Wash with soap and water
Eye contact : Wash with water for 15 minutes.
Inhalation : Move to fresh air and rest. Consult a physician
Ingestion : If swallowed do not induce vomiting, seek medical advice

5. FIRE FIGHTING PROCEDURES

Suitable Extinguishers : Normal extinguishers can be used(CO₂ and so on)
Unsuitable Extinguishers : Direct water jet

6. ACCIDENTAL RELEASE PROCEDURES

Safety Clothing : Wear clothing suitable for an emergency.
Clean Up Procedure : Absorb the powder on the ground
Transfer to a suitable container for disposal

7. HANDLING & STORAGE PROCEDURES

Handling : Avoid intaking and eye contact(mask and goggles recommended)
Ventilation ; Good general ventilation required
Storage conditions : Avoid humid space.

8. EXPORSURE CONTROL/PERSONAL PROTECTION

Respiratory : Use only in well ventilated areas
Hand protection : Wear gloves
Eye protection : Wear goggles
Skin protection : Wear Suitable protection clothing

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance and Odor :	Granule
Molecular Weight :	Unknown
Boiling Point :	N/A
Melting Point :	N/A
Vapor Pressure :	N/A
Specific Gravity :	Unknown
Percent Volatile :	None
pH :	7.0 - 9.0
Solubility in Water :	N/A
Evaporation Rate :	N/A

10. REACTIVITY & STABILITY

Synergistic Reaction :	Not reported
Materials to avoid :	Oxidizing agent, Moisture
Polymerisation hazard :	None

11. TOXICOLOGICAL INFORMATION

No hazardous material

12. ECOLOGICAL DATA

This is eco-friendly product. However, do not release directly too many amount.

13. DISPOSAL METHODS

Recover the product where possible or bury in authorised landfill sites

14. TRANSPORT REGULATIONS

Road / Rail :	Not classified as dangerous substances
Marine :	Not classified as dangerous substances
Air transport :	Not classified as dangerous substances by IATA

15. REGULATORY INFORMATION

R34, R36, R37, R38, S(1/2), S13, S24/25, S36/37/39, S45

16. FURTHER INFORMATION

The information in this data sheet applies only to the products designated herein and produced or supplied by us.

It is based on our experience and on the data available to us.

The customer is strongly advised to observe and ensure that its employees and customers observe all directions contained herein.

However, no warranty is made or implied that this information is accurate or complete and no liability will be accepted whatsoever arising out of the use of information or



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the products designated herein.

Where the third party products are used in conjunction with or instead of products supplied, customers should themselves obtain all necessary technical and health, and safety information about such products from the third party.