



Chemical Products Division



SAFETY DATA SHEET

Anti Set-Off Spray Powders (Coated And Regular)

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

PRODUCT NAME: Anti Set-Off Spray Powders (Coated And Regular)

PART No.: POWDERS

IN-HOUSE No.: 8456, 8463, 8464, 8461, 8465, 8469, 8452, 8455, 8447, 8459, 8460, 8462

SYNONYMS, TRADE NAMES: C150, 230, 270, 350, 500, 600, C3-170 / R20, 23, 27, 35, 50

SUPPLIER: Varn Products Company Limited
Varn House, Northbank Industrial Estate,
Irlam, Greater Manchester,
M44 5BL
Tel: (0)161 775 5412
Fax: (0)161 775 5415

2. COMPOSITION/INFORMATION ON INGREDIENTS:

COMPOSITION COMMENTS: Contains a mixture of vegetable starches (CAS No. 9005-25-8). The Coated grades contain a small amount of silicone. The regular grade contain no silicone.

3. HAZARDS IDENTIFICATION:

All vegetable starches are supplied in dry powder form and generally considered as non hazardous materials.
The most important hazard is the potential for formation of explosive air / dust cloud.

4. FIRST AID MEASURES:

INHALATION: Move the exposed person to fresh air at once.

INGESTION: Get medical attention if any discomfort continues.

SKIN: Wash the skin immediately with soap and water.

EYES: Rinse the eye with water immediately. Get medical attention if any discomfort continues.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA: Water spray.

UNUSUAL FIRE & EXPLOSION HAZARDS: Dust cloud formation may be formed.

HAZARDOUS COMBUSTION PRODUCTS: Carbon monoxide (CO). Carbon dioxide (CO₂).

6. ACCIDENTAL RELEASE MEASURES:

SPILL CLEANUP METHODS: Avoid dust formation. Sweep up or vacuum up and place in a suitable container for disposal. Flush with plenty of water to clean spillage area.

7. HANDLING AND STORAGE:

USAGE PRECAUTIONS: Maintain good standards of hygiene and work practices. Store in a dry, area.

STORAGE PRECAUTIONS: Keep in cool, dry, ventilated storage and closed containers. Keep containers tightly closed.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

INGREDIENT COMMENTS: OES listed in the EH40 Regulations. Total Inhalable Dust - 10 mg/m³
Respirable Dust - 4 mg/m³

PROTECTIVE EQUIPMENT:



PROCESS CONDITIONS: Use engineering controls to reduce air contamination to permissible exposure level.

VENTILATION: Provide sufficient ventilation for operations causing dust formation.

PROTECTIVE GLOVES: No specific hand protection noted, but gloves may still be advisable.

EYE PROTECTION: No specific eye protection noted, but may be required anyway.

HYGIENIC WORK PRACTICES: DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. No eating or drinking while working with this material.

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE: Powder, dust.

COLOUR: White.

ODOUR/TASTE: Odourless or no characteristic odour.

SOLUBILITY DESCRIPTION: Coated Grade - Insoluble in water. Regular Grade - Soluble in water.

10. STABILITY AND REACTIVITY:

STABILITY: Normally stable.

HAZARDOUS DECOMP. PRODUCTS: This product does not undergo spontaneous decomposition. Typical combustion products are carbon monoxide, carbon dioxide, nitrogen and water.

11. TOXICOLOGICAL INFORMATION:

HEALTH WARNINGS: No specific health warnings noted. There is no specific data on the preparation but the product is formulated to avoid toxic, carcinogenic and mutagenic materials. Route of entry: Eye, skin, inhalation and ingestion.

12. ECOLOGICAL INFORMATION:

ECOLOGICAL INFORMATION: Contributes to effluent BOD.

BIO ACCUMULATION: No data available.

DEGRADABILITY: Biodegradable.

ACUTE FISH TOXICITY: No data available.

13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS: Dispose of in accordance with Local Authority requirements.

14. TRANSPORT INFORMATION:

GENERAL: Not classified as dangerous goods for transport regulations.

15. REGULATORY INFORMATION:

NC Not classified

RISK PHRASES: Not classified.

SAFETY PHRASES: Not classified.

EU DIRECTIVES: Dangerous Substances Directive (67/548/EEC). Dangerous Preparations Directive (1999/45/EC). Safety Data Sheets Directive (91/155/EEC) (As amended).

STATUTORY INSTRUMENTS: Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE: Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES: Occupational Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

16. OTHER INFORMATION:

REVISION COMMENTS: Year 2002 - Dangerous Preparations Directive/ Dangerous Substances Directive/ SDS Directive amendments

ISSUED BY: Varn Products Laboratory

REVISION DATE: 07/11/02

REV. No./REPL. SDS GENERATED: 18/07/00

SDS No.: 2

DISCLAIMER: The information in this material Safety Data Sheet is based on the present state of our knowledge and on the current EC and National Regulations. The information relates to the specific product designated and may not be valid if it is used in combination with other materials or process. Nothing herein is to be construed as warranty, expressed or implied. It is always the responsibility of the user to take the necessary steps in order to fulfil the demands laid down in the rules and legislation. The product is for Industrial use only.