

MSDS

Material Safety Data Sheet

Novant Organex NVC 168P11

MSDS No.: NVC 168P11 Effective Date: 2006.01.05 Amendatory Date: n/a Edition: n/a

1. PRODUCT IDENTIFICATION

Product Name: Novant Organex Pigment Yellow 168

Product Code: NVC 168P11

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Type	Chemical Name	CAS No.	CI No.
Azo salt (Ca)	Pigment Yellow 168	71832-85-4	13960
Hazard Symbols: None Listed		Risk Phrases: None Listed	

3. HAZARDS IDENTIFICATION

Avoid dust generation.

Potential Health Effects

Eye contact: Dust may cause irritation.

Skin contact: May cause irritation.

Ingestion: May cause irritation.

Inhalation: May cause irritation of the respiratory tract.

4. FIRST AID MEASURES

Summary of first aid as follows:

Eyes contact: Immediately flush eyes with water for at least 15 minutes. If discomfort persists, seek medical attention.

Skin contact: Wash with soap and water. If irritation persists, seek medical attention.

Ingestion: Do not induce vomiting. Seek medical attention.

Inhalation: Move person to fresh air. Consult doctor in event of any complaints.

5. FIRE-FIGHTING MEASURES

General Information:

Flash point °C: Not applicable.

Autoignition temperature: Not applicable.

Lower explosive limit: Not applicable.

Upper explosive limit: Not applicable.

Extinguishing media: Water spray, dry extinguishing media, foam.

Fire fighting procedures: Positive pressure, self-contained breathing apparatus.

Further information: Dispose of chemically contaminated water and soil according to local regulations.

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6. ACCIDENTAL RELEASE MEASURES

Personal precautionary measures: Use protective equipment as indicated in item 8. Avoid inhalation of dusts.

Spills / Leaks: Take-up dry. Clean up spills immediately and prevent discharge into drainage/surface streams/groundwater. Avoid generation of dust.

7. HANDLING AND STORAGE

General handling: Avoid generation and inhalation of dust. Provide adequate ventilation. Avoid contact with eyes. Wash thoroughly after handling.

Storage: Store in a cool dry place and away from heat sources. Packages should be sound and puncture-proof, press-proof and damp-proof.

8. EXPOSURE CONTROLS

Engineering controls: Storage and utilization facilities should be equipped with accessible water. Use adequate general or local ventilation to minimize dust generation.

Personal Protective Equipment

Respirator: Dust proof respirator.

Eyes: Wear appropriate protective eyeglasses or chemical safety goggles.

Skin: Wear rubber or plastic apron and gloves, overalls, sleeves and boots as necessary to prevent skin exposure.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Powder

Appearance / Color: Yellow

Odor: Odorless

pH: 6.0 – 8.0

Specific gravity: 1.60 g/cm³

Solubility in water: Insoluble

10. STABILITY AND REACTIVITY

Stability data: Stable.

Hazardous decomposition products: In case of fire, burning pigment products may discharge noxious gases that are toxic. These compounds may include carbon monoxide, carbon dioxide and nitrous oxides depending on the pigment type used in the dispersion.

11. TOXICOLOGICAL INFORMATION

Based on industry experience, Azo pigments are considered non-toxic. No evidence of carcinogenic potential over prolonged exposure.

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12. ECOLOGICAL INFORMATION

No ecological problems are to be expected when the material is handled and used with due care and attention.

13. DISPOSAL CONSIDERATIONS

Dispose of in a manner consistent with federal, state and local legislation and regulations.

14. TRANSPORT INFORMATION

Not subject to transport regulations.

15. REGULATORY INFORMATION

The product does not require a hazard warning label. Not regulated class.

16. OTHER INFORMATION

Label requirements

Label name: Novant Organex NVC 168P11

Label color: Yellow

Notice to Reader

To the best of our knowledge, the information mentioned above is accurate. However, the final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee these are the only hazards existing.

Please ensure that this information is passed to the professionals who are capable of acting on it.