



5332 Dansher Road
 Countryside, Illinois 60525

MATERIAL SAFETY DATA SHEET

Revision Date: 4/18/2012
 Supersedes Date: 4/3/2012

MSDS No. N933

Emergency Phones: 708-579-8100 (NYCO)

800-424-9300 (CHEMTREC)

PLEASE NOTE: This MSDS is being provided to your company for the purpose of providing current health and safety information to your management and for your employees who work with this material. Please read the information on these sheets, and then provide this information to those people at your company whose responsibility it is to comply with FEDERAL and STATE RIGHT-TO-KNOW regulations. Also make this information available to any employee who requests it. It is your obligation to comply with these regulations.

SECTION I - PRODUCT IDENTITY

PRODUCT NAME: Nycoco 933 Powdered Laundry Detergent

Formula: Mixture, alkaline builders and detergents

Chemical Type: As above

HMIS RATINGS

| | |
|--------------------------|-----------------------------------|
| Health = 2 (Moderate) | Flammability = 0 (Minimal) |
| Reactivity = 0 (Minimal) | Protection = B (Goggles & Gloves) |

SECTION II - HAZARDOUS INGREDIENTS

| | <u>PERCENT</u> | <u>TLV</u> | <u>CARCINOGEN (OSHA,TP,IARC)</u> |
|------|----------------|------------|--------------------------------------|
| None | | | |

SECTION III - CHEMICAL AND PHYSICAL

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| Appearance: White Powder Odor: Fresh Lemon pH (1% solution): 11.0 – 12.0 Water Solubility: Complete Viscosity @ 25°C: N/A | Boiling Point: N/A Melting Point: N/A Spec. Gravity (H ₂ O = 1): N/A Vapor Pressure (Mm Hg): N/A VOC Content: N/A |
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SECTION IV - FIRE AND EXPLOSION HAZARDS

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|----------------------------|--|
| Flash Point (Method): None | Explosion Limits: Upper: N/A Lower: N/A |
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Extinguishing Media: Water fog, CO₂, halon system, foam

Special Firefighting Procedures and Hazards: Minimize prolonged skin and eye contact. Wear eye protection if exposure is likely.

SECTION V - REACTIVITY INFORMATION

Stable: Unstable:

Precautions:

Incompatibility: Strong acids and materials not resistant to alkalis.

Hazardous Decomposition Products: If in a fire: CO, CO₂, and hydrocarbons.

Hazardous Polymerization: Occurs: Does Not Occur:

SECTION VI - HEALTH HAZARDS - PROTECTIVE MEASURES - FIRST AID

- Inhalation: Breathing of mists may cause irritation. Remove to fresh air. Give artificial respiration or oxygen if needed.
- Skin: Extended contact may cause irritation. Flush skin with water for 15 minutes. Wear protective gloves if needed. Get medical attention for any irritation.
- Eyes: Causes severe eye irritation and possible chemical burns. Immediately flush eye with plenty of cool, running water. Remove contact lenses if applicable, and continue flushing for at least 15 minutes. Get medical attention immediately.
- Ingestion: Can cause chemical burns of mouth, throat, stomach and mucous membranes. Rinse mouth. Drink lots of water. Do not induce vomiting. Get medical attention.

Most likely routes of entry: Skin, Eyes.

Other Important Medical or Precautionary Information: None

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Spills and Leaks: Sweep up spills and place in a disposal container (never the original container). Mop up or flush residue to drain with water. Avoid contact with materials or products which are incompatible with this product.

Storage and Handling: Check daily for any leaks from containers, vessels, pumps, and piping. Store in a cool, dry place. Do not store above 120°F (49°C). Keep away from heat or humidity sources. Do not allow water to get into container. Keep away from incompatible products, such as flammables and reducing agents. Do not store solutions in closed containers.

Waste Disposal: Small amounts of unused product may be flushed to the sanitary sewer with plenty of water or disposed of in a sanitary landfill. Contact state or local authorities for additional restrictions.

Empty Containers: Rinse well before handling and disposal. Observe label precautions.

Other Precautions: In an enclosed area ventilate in any suitable manner.

SECTION VIII - REGULATORY INFORMATION

Reportable for SARA Title III, S.313 (Form R): None

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