# Material Safety Data Sheet

# Product Name: Svartzonker green Fishing Lure Plastisol Synonyms: Polyvinyl Chloride Plastisol

Composition / Information on Ingredients

Mixture of Polyvinyl Chloride, Phthalate free Plasticizers, Stabilizers

All ingredients are bound-up in the manufacturing process and are not expected to create any hazard in handling or use.

Physical and Chemical Properties

Boiling Point: N/AMelting Point: N/AVapor Pressure: N/AVapor Density: N/ASolubility in water: insoluble% Volatile by weight: N/ASpecific Gravity:  $(H_2O = 1) 0.963 - 0.975$ Appearance and Odor; milky looking fluid, very low mild odor.

Fire and Explosion Hazards

Flashpoint: Not applicable.Ignition Temperature:PVC: >730°F (>388°C)Flammable Limits in Air (% by volume): Lower - N/A ; Upper - N/AExtinguishing Media: Water spray, ABC dry chemical, AFFF, protein type air foams. Carbon dioxide may be ineffective on larger fires due to a lack of

cooling capacity, which may result in reigniting. Fire fighting Instructions: Wear positive pressure self-contained breathing apparatus (SCBA). Personnel not having suitable respiratory protection must leave the area to prevent significant exposure to toxic combustion gases from any source. In enclosed or poorly ventilated areas, wear SCBA during clean-up immediately after a fire as well as during the attack phase of fire fighting operations. Unusual Fire and Explosion Hazards: None known.

Stability and Reactivity

Chemical Stability: Stable.Hazardous Polymerization: Will not occur.Hazardous Decomposition Products: CO, CO<sub>2</sub> hydrogen chloride

## Health Hazard Identification

Threshold Limit Value: None established.Effects of Overexposure:There are no significant health hazards from vinyl compound at ambient temperature.Inhalation of decomposition or combustion products, especially hydrogen chloride, will cause irritation of the respiratory tract, eyes and skin.Depending on the severity of exposure, physiological response will be coughing, pain and inflammation.Individuals with bronchial asthma and other types of chronic obstructive respiratory diseases may developbronchospasm if exposure is prolonged.

## First Aid Procedures

If irritation persists from exposure to decomposition products, remove the affected individual from the area. Provide protection before re-entry.

# Disposal Considerations / Spill or Leak Procedures

Material is inert. Place into a container for reuse or disposal.Water Disposal Method: Dispose of waste in accordance with federal, state and local regulations. For waste disposal purposes these products arenot defined or designated as hazardous by current provisions.

## Exposure Controls / Personal Protection

Ventilation:Provide efficient exhaust at all operations capable of creating fumes or vapours. heat welding, thermo folding andother operations involving heat sufficient to result in degradation should be examined to ensure adequate ventilation. Respiratory Protection:Not normally required. If overheating results in decomposition resulting in smoke or fumes, a NEN-EN 14387:2004+A1:2008 approved combination highefficiency particulate filter with organic vapor cartridge must be used. Gross decomposition may require the use of a positive pressure self-contained breathing apparatus.Protective Equipment:Wear safety glasses and safety gloves.

## Handling and Storage

As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions, in addition to those described herein, are required. Any health hazard and safety information contained herein should be passed on to your customers or employees, as the case may be.

## **Transport Information**

For domestic transportation purposes, these products are not defined or designated as a hazardous material by the E.U.

## Reach regulation

Registration, Evaluation, Authorisation and Restriction of Chemical substances

All Svartzonker green plastisol does not use raw materials that contain SVHC's (Subjects of Very High Concern)

For more information please visit;

http://ec.europa.eu/environment/chemicals/reach/reach\_intro.htm http://echa.europa.eu/