

# MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-104/10418-03-8.html> for suppliers of this product.

## Composition/Information on Ingredient

**Cas:**  
10418-03-8

**Code:**  
M

**RTECS:**

**Code:**  
X

**Name:**  
STANOZOLOL

**Other REC Limits:**  
N/K

**OSHA PEL:**  
N/K

**Code:**  
M

**OSHA STEL:**

**Code:**

**ACGIH TLV:**  
N/K

**Code:**  
M

**ACGIHSTEL:**  
N/P

**Code:**

## Control Measures

**Respiratory Protection:**  
NOT REQUIRED.

**Ventilation:**  
LOCAL EXHAUST.

**Protective Gloves:**  
RUBBER

**Eye Protection:**  
NOT REQUIRED.

**Other Protective Equipment:**  
Equipment NOT REQUIRED.

**Work Hygienic Practices:**  
REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING. 3

**Supplemental Safety and Health:**  
OVEREXPOSURE CONT'D: MALES-TESTICULAR EFFECTS/BLADDER IRRITABILITY. CHILDREN-ACCELERATION BONE MATURATION.

## Health Hazards Data

**LD50LC50Mixture:**  
ORAL LD50(MOUSE): >4 G/KG STANOZOLOL

**Route Of Entry Inds - Inhalation:**  
YES

**Skin:**  
NO

**Ingestion:**  
YES

**Carcinogenicity Inds - NTP:**  
NO

**IARC:**  
NO

**OSHA:**  
NO

**Health Hazards Acute And Chronic:**  
EYES/SKIN: IRRITATION. STANOZOLOL-FETAL HARM, INCREASED/DECREASED LIBIDO, GYNECOMASTIA. MALES: ADVERSE LIVER CHANGES. BLOOD LIPID CHANGES.

**Explanation Of Carcinogenicity:**  
NONE

**Signs And Symptoms Of Overexposure:**  
IRRITATION. STANOZOLOL-EDEMA/WEIGHT GAIN/NAUSEA/VOMITING/DIARRHEA/HABITUATION/EXCITATION/INSOMNIA/DEPRESSION/MUSCULAR DEVELOPMENT. FEMALES-FACIAL HAIR/DEEPENING OF VOICE/MENSTRUAL IRREGULARITIES/MALE PATTERN BALDNESS/EXCESSIVE BODY HAIR/PROMINENT MUSCULATURE & HYPERTROPHY OF THE CLITORIS. (SEE SUPP)

**Medical Cond Aggravated By Exposure:**  
N/K

**First Aid:**  
EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

**Spill Release Procedures:**  
PROVIDE VENTILATION & PERSONAL PROTECTION TO PREVENT OVEREXPOSURE. KEEP OUT OF DRAINS; PREVENT ENTRY TO SURFACE WATER, GROUNDWATER & SOIL. VACUUM/SCOOP MATERIAL & PLACE IN CONTAINER.

**Neutralizing Agent:**  
2 N/K

**Waste Disposal Methods:**  
DISPOSE OF BY INCINERATION IAW/FEDERAL, STATE & LOCAL REGULATIONS.

**Handling And Storage Precautions:**  
STORE IN A COOL DRY PLACE. PROTECT FROM LIGHT.

**Other Precautions:**  
KEEP OUT OF REACH OF CHILDREN. AVOID CONTACT W/SKIN,EYES & CLOTHING. FEDERAL LAW RESTRICTS THIS DRUG TO USE BY/ON THE ORDER OF A LICENSED VETERINARIAN.

## Fire and Explosion Hazard Information

**Flash Point Method:**  
N/P

**Flash Point:**

**Flash Point Text:**  
NONFLAMMABLE

**Autoignition Temp:**

**Autoignition Temp Text:**  
N/A

**Lower Limits:**  
N/R

**Upper Limits:**  
N/R

**Extinguishing Media:**  
WATER, CO2, DRY CHEMICAL

**Fire Fighting Procedures:**  
WEAR SCBA & FULL BODY PROTECTIVE EQUIPMENT.

**Unusual Fire/Explosion Hazard:**  
N/K

## Physical/Chemical Properties

**HCC:**

**NRC/State LIC No:**

**Net Prop WT For Ammo:**

**Boiling Point:**

**B.P. Text:**  
212F

**Melt/Freeze Pt:**

**M.P/F.P Text:**  
32F

**Decomp Temp:**

**Decomp Text:**  
N/K

**Vapor Pres:**  
24

**Vapor Density:**  
0.36

**Volatile Org Content %:**

**Spec Gravity:**  
1

**VOC Pounds/Gallon:**

**PH:** 5-7

**VOC Grams/Liter:**

**Viscosity:**  
N/P

**Evaporation Rate & Reference:**  
N/K

**Solubility in Water:**  
PARTLY SOLUBLE

**Appearance And Odor:**  
WHITE OPAQUE SUSPENSION

**Percent Volatiles by Volume:**  
94%

**Corrosion Rate:**  
N/K

## Reactivity Data

**Stability Indicator:**  
YES

**Stability Condition To Avoid:**  
LIGHT, EXCESSIVE HEAT.

**Materials To Avoid:**  
NONE

**Hazardous Decomposition Products:**  
CO, CO2, NITROGEN OXIDES, SULFUR OXIDES.

**Hazardous Polymerization Indicator:**  
NO

**Conditions To Avoid Polymerization:**  
N/K

## Toxicological Information

**Information:**N/P

## MSDS Transport Information

**Information:**N/P

## Regulatory Information

**Sara Title III Information:** N/P

**Federal Regulatory Information:** N/P

**State Regulatory Information:** N/P

## Other Information

**Other Information:**N/P