

# Material Safety Data Sheet

Identity: 90% Rubber Bands  
(As used on Label and List)

Note: Blank Spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that

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## Section I

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## Section II Hazardous Ingredients/Identity Information

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Hazardous Components (Specific Chemical Identity, Common Name(s))

Name : 90% Natural Rubber Bands

Component and Content : By arranged Formula

Chemical Formula and Structural Formula : Not Specific

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## Section III Physical/Chemical Characteristics

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Boiling Point : N/A Specific Gravity (H<sub>2</sub>O : =1) 1.0

Vapor Pressure (mm : Hg) N/A Melting Point : N/A

Vapor Densit (AIR : =1) N/A Evaporation Rate : N/A  
(Butyl Acetate =1)

Solubility in Water : Insoluble

Appearance and Odor :

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## Section IV Fire and Explosion Hazard Date

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Flash Point : N/A

Extinguishing Media : Water, ABC chemical or protect type air foams.

Special Fire Fighting Procedures : Breathing apparatus should be available for use by authorized personnel.  
Do not use methods which may create a dust croud.

Unusual Fire and Explosion Hazards : Will burn with emission of dense smoke, combustion products will include  
Toxic gases (e.g. carbon monoxide, nitrogen oxide, hydrogen chrolide)

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## Section V Reactivity Data

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Stability : stable Over heating and contact with ignition sources

Incompatibility (Materials to Avoid) : N/A

Hazardous Decomposition or Byproduct : Fumes, Oxide of Carbon, Hydrogen Cyanide

Hazardous Polymerization : N/A

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## Section VI Health Hazard Data

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Health Hazards Acture : N/A Chronic : None know

Emergency and First Aid Procedure : If irretation occurs, remove the affected individual from the area. Call a physician.

- 1.Inhaltation : Remove the affected individual to fresh air, consult a physician
- 2.Eyes : treat as any foreign particulate matter. Rinse eyes with running water
- 3.Skin : Wash skin with sope and water. No effects requiring first aid are expected
- 4.Ingestion : Wash out mouth with water. Do not induce vomition.



Rubber Bands

Description - 90% Rubber bands, Made from Natural Rubber

Properties

- Specific Gravity 1.00
- Mix Ratio 85% Natural Rubber  
8% Filler  
4% Curing Agent  
3% Rubber oil
- % Solid by Volume 100
- Color Light Cream Yellow
- Solubility in Water Insoluble
- Elongation at Break 600%
- Tensile strenght 15 Mpa

Application - Do not eat

Stroage - Keep away from heat and direct sunlight in cool dry area.