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**Product and Company Identification**  
**ISOSEP- FILM**

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**Date of MSDS:** March 24, 2008

**Product Identification:** ISOSEP- FILM

**Company Name:** PERFLEX Ltd.

7 Giborey Israel St. Industrial Area Poleg  
Netanya 4250407, P.O.B 8123, Israel

**General Information Telephone: Emergency Telephone: Not required by regulations.**

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**Hazardous Ingredients/Identity Information**  
**ISOSEP- FILM**

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<b>Hazardous Components</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>	<b>Other Limits Recommended</b>
Caustic Soda (Sodium Hydroxide) (CAS# 1310-73-2)	2 mg/m <sup>3</sup>	N/A	
Formaldehyde (CAS# 50-00-0)	N/A	N/A	

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**Physical/Chemical Characteristics**  
**ISOSEP- FILM**

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Boiling Point: 214°F  
Vapor Pressure (mm Hg.): .01 @ 68°F  
Vapor Density (AIR=1): 1  
Solubility in Water: Complete  
Appearance and Odor: Pleasant odor, liquid colored red, green, or clear.

Specific Gravity (H<sub>2</sub>O=1): 1.06 @ 68°F  
Melting Point: N/A  
Evaporation Rate (Butyl Acetate =1): <.0100

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**Fire and Explosion Hazard Data**  
**ISOSEP- FILM**

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Flash Point : NAIF      Flammable Limits      LEL: NAIF      UEL: NAIF

Extinguishing Media: Water spray, chemical foam, carbon dioxide, dry chemical.  
Unusual Fire and Explosion Hazards: Hot organic chemical vapors may spontaneously ignite or explode when mixed with air.  
Special Fire Fighting Procedures: Prevent human exposure to fire, fumes, and smoke. Firefighters should wear self contained breathing apparatus.

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**Reactivity Data**  
**ISOSEP- FILM**

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Stability: Stable  
Incompatibility: Inorganic acids, bases, bleaching agents or oxides.  
Hazardous Decomposition or By-products: Gaseous formaldehyde or carbon monoxide.  
Hazardous Polymerization: Will Not Occur

Conditions to Avoid: N/A  
Conditions to Avoid: N/A

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