

# MATERIAL SAFETY DATA SHEET

**Product Name:** Replicating Tape  
**Catalog Numbers:** 12010, 12015, 12020  
**Chemical Name:** Cellulose Diacetate  
**MSDS Prepared:** 9/2011

**Distributed By:** Ladd Research  
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## HAZARDOUS COMPONENTS

	<i>CAS Number</i>	<i>Percent</i>	<i>Exposure Limits</i>
Cellulose diacetate	9035-69-2	~100%	Not applicable

## PHYSICAL AND CHEMICAL DATA

Appearance and Odor: Flat or rolled sheets. Odorless  
Specific Gravity: 1.30 ± 0.01  
Solubility in Water: Insoluble  
Thermal Stability: Decomposes ~250°C

## FIRE AND EXPLOSION HAZARD DATA

**Flash Point:** Not applicable

**Extinguishing Media:** Water, Carbon Dioxide, Foam, Dry Powder, Sand

**Special Fire Fighting Procedures:** As with any fire, use breathing apparatus in presence of smoke or fumes.

**Fire and Explosion Hazard:** Material is combustible.

**Flammability:** Supports combustion.

**Decomposition Products:** Carbon monoxide, carbon dioxide, acetic acid, water

## HEALTH HAZARD DATA

No adverse effects expected.

## EMERGENCY AND FIRST AID

No adverse effects expected.

## SPILL, DISPOSAL INFORMATION

**Spill:** Loose waste and scrap material should be swept up for safe disposal.

**Disposal:** Can be incinerated or land-filled.

## PROTECTIVE EQUIPMENT AND CONTROL MEASURES

**Ventilation:** Fume extraction and fresh air circulation is recommended where solvents are being used during lamination or other finishing processes.

***SECTION 313 SUPPLIER NOTIFICATION***

**Not applicable.**

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