

SAFETY DATA SHEETS

This SDS packet was issued with item:

071614007

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

071613629 071613637 071613801 071613835 071613959 071613983 071613991 071614023 071614031 071614197
071614361 071614403 071614411 071614429 071614486 071614494 071614502 071620400 071620418

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

071613843

MSDS # 104

CADCO Material Safety Data Sheet

8890 Regent Street, Los Angeles, CA, USA 90034

May 16, 1988

Emergency 213-204-1200

Information 213-204-1200

Product Name Alginate Impression Materials

Other Name Identic Dust Free, Identic, Heavy Bodied, Duoloid

Applicable DI #s 7180, 7183, 7186, 7187, 7188, 7189, 7328, 7330, 7331, 7340, 7341, 7342, 7390, 7395, 7399, 7400, 7405, 7406, 7476, 7477, 7478, 7480, 7481, 7482

Hazardous Ingredients

Principal Hazardous Components	PEL / TLV	CAS Number	Percentage
Diatomaceous Earth (may contain up to 60 % crystalline silica as cristoballite)	10 mg / cubic m	14464-46-1	NA
Potassium Titanium Fluoride	2.5 mg / cubic m, as fluoride	16919-27-0	NA

Physical and Chemical Characteristics

Appearance	Dry powders of varying densities, colors, flavors, and final viscosities.		
Boiling Point	NA	Odor	Pleasant
Melting Point	NA	Vapor Density	NA
Vapor Pressure	NA	Specific Gravity	Varies w/ product
Evaporation Rate	NA	Water Solubility	Gel Former

Fire and Explosion Data

Flammable Limits	Not considered to be a fire Hazard.		
Explosive Limits	Not considered to be an explosion hazard.		
Extinguisher Media	A B C	Special Fire Fighting Procedures	None
Flashpoint	NA	Unusual Hazards	None Known

Reactivity Data

Hazardous Decomp Products	Fluoride cmpds @ high temps	Stability	Stable
Hazardous Polymerization	Will not occur.	Incompatibilities	Acids

