

----- MATERIAL SAFETY DATA SHEET -----

SPECTRUM CHEMICAL MFG. CORP.  
14422 S. SAN PEDRO STREET  
GARDENIA, CALIFORNIA 90248-9985  
PHONE : (213) 516-8000

EMERGENCY (24 HRS) PM/MSDS # 011150  
CHEMTRAC (800) 424-7300  
SPECTRUM TECHNICAL SERVICE (213) 516-80

THE STATEMENTS CONTAINED HEREIN ARE OFFERED FOR INFORMATIONAL PURPOSES ONLY AND ARE INTENDED TO BE FOLLOWED ONLY BY PERSONS HAVING RELATED TECHNICAL SKILLS AND AT THEIR OWN DISCRETION AND RISK. SINCE CONDITIONS AND MANNER OF USE ARE OUTSIDE OUR CONTROL, WE MAKE NO WARRANTIES, EXPRESS OR IMPLIED, AND NO LIABILITY IN CONNECTION WITH ANY USE OF THIS INFORMATION.

PAGE 01 OF C

MATERIAL SAFETY DATA SHEET  
SUBSTANCE IDENTIFICATION

CAS-NUMBER 54-21-7

SUBSTANCE: SODIUM SALICYLATE

TRADE NAMES/SYNONYMS:

SALICYLIC ACID, MONOSODIUM SALT; AROALL; CLIN; DIURETIN; ENTEROSALIL; O-HYDROXYBENZOIC SODIUM SALT; MAGSALYL; SODIUM O-HYDROXYBENZOATE; SODIUM SALICYLIC ACID; 2-HYDROXYBENZOIC ACID MONOSODIUM SALT; ALYSINE;

CHEMICAL FAMILY:

ANHYDRIDE, CARBOXYLIC, AROMATIC

MOLECULAR FORMULA: NA-C7-H5-O3 MOL WT: 160.11

CERCLA RATINGS (SCALE 0-3): HEALTH=1 FIRE=0 REACTIVITY=0 PERSISTENCE=0  
NFPA RATINGS (SCALE 0-4): HEALTH=1 FIRE=0 REACTIVITY=0

COMPONENTS AND CONTAMINANTS

COMPONENT: SODIUM SALICYLATE

PERCENT: 100

OTHER CONTAMINANTS: NONE

EXPOSURE LIMITS:

NONE ESTABLISHED

PHYSICAL DATA

DESCRIPTION: LUSTROUS, WHITE ODORLESS CRYSTALS, SCALES OR POWDER,

SALINE TASTE, BECOMES PINKISH ON LONG EXPOSURE TO LIGHT

MELTING POINT: >572 F (>300 C) PH: SLIGHTLY ACIDIC

SOLUBILITY IN WATER: VERY SOLUBLE

SOLVENT SOLUBILITY: ALCOHOL, GLYCEROL

2051525601

FIRE AND EXPLOSION DATA

FIRE AND EXPLOSION HAZARD:

NEGLIGIBLE FIRE AND NEGLIGIBLE EXPLOSION HAZARD IN DUST FORM WHEN EXPOSED TO HEAT OR FLAME.