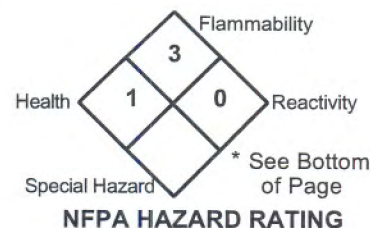


# MATERIAL SAFETY DATA SHEET

Manufactured by:  
**ANDERSON Chemical Company**  
Litchfield, Minnesota 55355-1041  
(320) 693-2477



Product Name: **"P" Alkalinity Indicator**

24-HOUR EMERGENCY PHONE #: 1-800-424-9300 (CHEMTREC)

Revised: 11/29/2001 lmt  
Supersedes: 12/6/1995

## I. IDENTIFICATION

Chemical Name And Synonyms:

DOT Shipping Name  
ORM-D

Chemical Family:  
Alcohol

DOT Hazard Class & I.D. Number  
Not applicable

# PG

## II. HAZARDOUS INGREDIENTS

Component	CAS NO.	%	TLV	PEL	Toxic	Hazard
Isopropanol	67-63-0	50	400ppm		NA	

\*\*Toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR §372).

NA: Not applicable

## III. PHYSICAL DATA

Boiling Point: ~200°F.  
Specific Gravity:  
Appearance: Clear liquid

Form: Liquid  
Solubility In Water: Complete  
Odor: Alcohol odor

## IV. FIRE AND EXPLOSION HAZARD DATA

Flashpoint: 76° F. (TCC)  
Extinguishing Media: CO<sub>2</sub>, Foam, Dry Chemical  
Special Fire  
Fighting Procedures: None

Unusual Fire And  
Explosion Hazards: This product is flammable and may be ignited by heat, sparks, or flame.

## V. HEALTH HAZARD DATA

Carcinogenic: The raw materials used in this product are not considered to be a carcinogen by ACGIH and OSHA.  
Effects Of Over-exposure: May cause skin and eye irritation. Ingestion or inhalation causes dizziness and/or gastric disturbances.

### Emergency And First

Aid Procedures: INGESTION: Give water, induce vomiting. CALL PHYSICIAN.  
EYES: Flush with water for at least 15 minutes. CALL PHYSICIAN if eye contact is made.  
SKIN: Flush exposed area with plenty of water.

\* NFPA Degree or Hazard: 4 = Extreme; 3 = High; 2 = Moderate; 1 = Slight; 0 = Insignificant.

Continued On Back

A. Safety Glasses B. Safety Glasses, Gloves C. Safety Glasses, Gloves, Apron D. Face Shield, Gloves, Apron E. Safety Glasses, Gloves, Dust Respirator F. Safety Glasses, Gloves, Apron, Dust Respirator G. Safety Glasses, Gloves, Vapor Respirator H. Splash Goggles, Gloves, Apron, Vapor Respirator I. Safety Glasses, Gloves, Vapor and Dust Respirator J. Splash Goggles, Gloves, Apron, Vapor and Dust Respirator K. Air Line, Hood or Mask, Gloves, Full Suit, Boots X. Ask your supervisor for guidance.

## VI. REACTIVITY DATA

Stability - Unstable:

Stable: X

Conditions To Avoid: None

Incompatibility: None  
(Materials To Avoid)

Hazardous

Decomposition Products: None

## VII. SPILL OR LEAK PROCEDURES

Steps To Be Taken In Case Material Is Released Or Spilled:

Contain on absorbent material.

Waste Disposal Method: Dispose of product in accordance with local , county, state, and federal regulations.

## VIII. SPECIAL PROTECTION INFORMATION

Respiratory Protection: NONE REQUIRED unless TLV is exceeded.

Ventilation: Adequate

Protective Gloves: Rubber

Eye Protection: Safety Goggles

Protective Clothing: None

## IX. SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing:

Do not use, spill, or store near sparks, heat or open flame. Use with adequate ventilation. Do not take internally.  
Avoid contact with skin, eyes, and clothing.

Other Precautions: Close container when not in use.

## X. REVISED INFORMATION

MSDS Status: