

# MATERIAL SAFETY DATA SHEET

N/A=NOT APPLICABLE

EFFECTIVE DATE 07/06

## SECTION 1 - PRODUCT IDENTIFICATION

**Product Name:** SYNCO ALL PURPOSE CLEANER (AP101)

**Supplier's Name:** Banner Chemical Corp.

**Supplier's Address:** 111 Hill St.

Orange, NJ 07050

**Chemical Family:** CLEANING COMPOUND

**Proper Shipping Name:** CLEANING COMPOUND

**DOT Shipping Hazard:** N/A

**DOT Labels Required:** N/A

**EMERGENCY TELEPHONE NUMBER** 973/676-2900

**HMIS RATING (0-4):** HEALTH: 1 FIRE: 0 REACTIVITY: 0

## SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	% (optional)	TLV(ACGIH)
*Sodium Hydroxide	1310-73-2		2.0mg/M
2-Butoxy ethanol	111-76-2		25ppm.

\*This toxic chemical is subject to reporting requirements of Sec. 313-SARA Title III-40CFR. Part 372

## SECTION 3 - PHYSICAL DATA

**BOILING POINT:** 212°F.

**VAPOR PRESSURE (mmHg @ 20°C):** N/A

**VAPOR DENSITY (air=1):** N/A

**SPECIFIC GRAVITY:** 1-1.2

**PHYSICAL DESCRIPTION:** Thin red/pink liquid; mild clean aroma

**pH:** 10-11

**SOLUBILITY IN WATER:** 100%

**EVAPORATION RATE:** 1.0

**% VOLATILE BY VOLUME:** 94

## SECTION 4 - FIRE and EXPLOSION DATA

**FLASH POINT:** None at boiling

**FLAMMABLE LIMITS:** N/A

**EXTINGUISHING MEDIA:** Media proper to primary cause of fire.

**SPECIAL FIREFIGHTING PROCEDURES:** None known

**UNUSUAL FIRE & EXPLOSION HAZARD:** None known

## SECTION 5 - HEALTH HAZARD DATA

**THRESHOLD LIMIT VALUE:** None known

**EFFECTS OF OVEREXPOSURE:** May cause drying and chapping of skin due to alkalinity, water and solvent. May cause eye irritation.

**EMERGENCY & FIRST AID PROCEDURES:** **EYE:** Immediately flush with copious amount of water for at least 15 min. **SKIN:** Remove contaminated clothing and wash skin thoroughly. **INHALATION:** Remove to fresh air. **INGESTION:** General precautionary measures suggest inducing vomiting immediately. Never give anything by mouth to an unconscious person. In all cases consult a physician.

## SECTION 6 - REACTIVITY DATA

**STABILITY:** Stable

**INCOMPATIBILITY:** Acids

## SECTION 7 - SPILL or LEAK PROCEDURES

**SPILLAGE:** Contain and absorb with Ban-dri, earth, sand or similar inert material.

**WASTE DISPOSAL METHOD:** In a manner consistent with federal, state and local regulations.

**HAZARDOUS DECOMPOSITION PRODUCTS:** None known.

**HAZARDOUS POLYMERIZATION:** Will not occur.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

**RESPIRATORY PROTECTION:** Can use N-IOSH approved respirator.

**VENTILATION:** Local exhaust sufficient.

**GLOVES:** Rubber or plastic-coated.

**EYE PROTECTION:** Goggles or face-shield if splashing expected.

**OTHER PROTECTIVE EQUIPMENT:** Can be used.

## SECTION 9 - SPECIAL PRECAUTIONS

**Do not get in eyes or on skin. Wash thoroughly after handling. Use with adequate ventilation. Store away from other chemicals and out of reach of children. Store in closed container away from fire and extreme heat.**

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