

IMPRES 2077

INTRODUCTION:

IMPRES 2077 is an excellent acrylic polymer emulsion for water based inks and over print varnishes. The film of **IMPRES 2077** is glossy and provides excellent gloss to inks and varnishes. . . . • ■ ■

APPLICATION:

IMPRES 2077 can be used with pigment emulsion for making inks and Coatings. The ink made using **IMPRES 2077** can be used in flexo and gravure inks printing systems. **IMPRES 2077** has better solubility for water-soluble dyes. **IMPRES 2077** film has excellent water resistance properties. **IMPRES 2077** can be used in OPV formulation with other IMPRES range of products.

TYPICAL PROPERTIES

Appearance	: Translucent liquid.
Total solids	: 44-46%
pH	: 7.0-8.0
Viscosity, Brookfield (cps):	1000cps(max)

SAFETY DATA

HEALTH HAZARDS: **IMPRES 2077** is alkaline in nature and harmful if swallowed.

Avoid skin contact. Use protective clothings, hand gloves, goggles, and etc.while handling in case of contact splash on eyes, wash with plenty of water and consult a physician.

FIRE HAZARDS: **IMPRES 2077** is water-based system and is non-flammable.