

JREZ LLC

JREZ ® MIS265-1 PRODUCT DATA SHEET

KETONE RESIN

FEATURES: JREZ MIS265-1 is a useful raw material in the formulation of nitrocellulose finishes as its low viscosity helps formulators obtain thick films with good mechanical properties, hardness, adhesion, flexibility, and gloss. MIS265-1 is of considerable interest in formulating flexographic inks, paper coatings, and ball point pen inks. Its good chemical resistance imparts resistance to soaps, greases, and oils. MIS265-1 has a higher softening point than JREZ MIS265-3.

DESCRIPTION: JREZ MIS265-1 is ketone resin based on cyclohexanone. It is neutral, light in color, and inert to saponification. MIS265-1 is soluble in polar solvents like toluene (with a small amount of more polar solvent), alcohols, ketones, acetates, glycols and chlorinated solvents. It is not soluble in aliphatic hydrocarbons. It is compatible with nitrocellulose, solution vinyls, and some short oil alkyds and partially compatible with chlorinated rubber, polyamides and polyurethanes.

PHYSICAL CHARACTERISTICS:

Softening Point (Ring and Ball), deg C	100 - 110
Acid Value, mg KOH/g	1 max
Hydroxyl number, mg KOH/g	200 - 260
Color (Gardner – 50% toluene)	3 max

PACKAGING: Three leaf paper Kraft bags containing 25 KG net on pallets loading 1000 KG net.

HEALTH, SAFETY AND ENVIRONMENTAL: Please refer to Safety Data Sheet.

These suggestions and data are based on information we believe to be reliable. They are offered in good faith but without warranty as conditions and methods of use are in the control of others. We recommend that prospective users determine the suitability of materials and suggestions before adopting same on a commercial scale. Suggestions for product application should not be understood as recommendations that they be implemented in violation of any patent. Data shown are typical and are subject to change. The user is responsible for handling this product or wastes containing this product in a safe manner and in compliance with all pertinent regulations.



JREZ LLC

233 Old Short Hills Road
Short Hills, NJ 07078

PHONE (973) 738-6194

WEB SITE <http://www.jrezllc.com>