

## TECHNICAL DATA

## JARPLEX IB30

### JARPLEX IB30

(SHOREA STENOPTERA)

CAS# 91770-65-9  
 EINECS# 294-851-7

SPECIFICATIONS	LIMITS
Color (Lovibond, red)	11.0 Max.
Acid value (mg KOH/g)	1.0 Max.
Peroxide value (meq/kg)	5.0 Max.
Iodine value (mg I <sub>2</sub> /100 g)	30 – 40

**STORAGE:** Keep in cool (below 25°C) storage in unopened containers away from light and moisture. Avoid prolonged exposure to air.

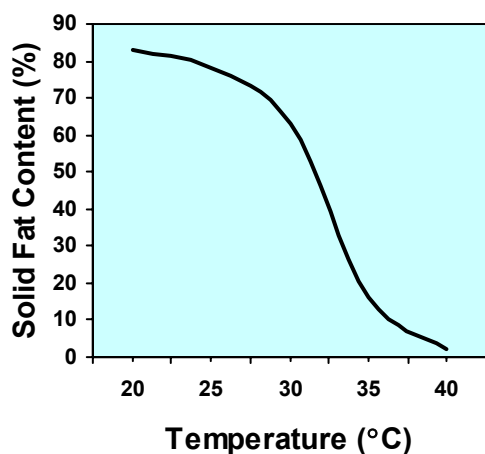
### DESCRIPTION

**Jarplex™ IB30** illipe butter is a solid, light-yellow vegetable fat extracted from the seeds of the Illipe tree (*Shorea stenoptera*). It provides skin-soothing effects and reinforces the skin lipid barrier. The chemical composition of **Jarplex IB30** closely resembles that of cocoa butter, although **Jarplex IB30** has a slightly higher melting point. **Jarplex IB30** is harder than most other exotic butters, but it still melts on contact with skin.

### APPLICATIONS

**Jarplex IB30** is suitable for use in lipsticks, lip and body balms, make-up foundations, hair conditioners, bar soaps, creams and lotions, and stick-type body care applications. **Jarplex IB30** can be used at concentrations from 3% to 100%.

### Melting Profile: Jarplex IB30



### TYPICAL PROPERTIES

Melting point (°C, SMP)	35
Peroxide value (meq/kg) as produced	<1.0
Acid value (mg KOH/g) as produced	<0.5

Effective: August 7, 2006

JarplexIB30.TDS

The following supersedes any provision in your forms, letters, and papers. JARCHEM INDUSTRIES makes no warranty, whether expressed or implied, including warranties of merchantability or fitness for a particular purpose, for the chemicals it sells. Under no circumstances shall JARCHEM INDUSTRIES be liable for incidental, consequential, or other damages from alleged negligence, breach of warranty, strict liability, or any other theory arising from the use or handling of the chemicals it sells. The sole liability, if any, of JARCHEM INDUSTRIES for any claims arising out of the manufacture, use, or sale of its chemicals shall be for the return of the buyer's purchase price.

The information contained herein is to our best knowledge true and accurate. Recommendations and suggestions are made without guarantee of favorable results since conditions of use are beyond our control. These data shall not be construed as a recommendation to use any product in conflict with existing patents covering any material or use.