

**POLYMER ADDITIVES** 

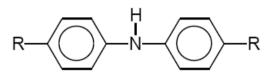
## **JADEWIN AN 5057**

# ANTIOXIDANT

## **CHEMICAL COMPONENT**

COMPONENT	Benzenamine, N-phenyl-, reaction products with 2, 4, 4-trimethyl pentene
CAS	68411-46-1

M.W



R: t-octyl & t-butyl

## SPECIFICATION AND PHYSICAL PROPERTIES

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TEST	UNIT	SPECIFICATION
APPEARANCE		YELLOW TO REDDISH BROWN LIQUID
N-PHENYLANILINE	%	0.10MAX
N CONTENT	%	4.00-5.00
VISCOSITY(40℃)	mm²/s	600MAX
COLOR	HAZEN	18MAX
ASSAY	%	97.00MIN

## FEATURE AND APPLICATION

- \* Liquid octylated/butylated diphenylamine antioxidant for lubricants
- \* High nitrogen content
- \* Effectively controls lubricants viscosity increase due to oxidation
- \* Excellent protection against thermo-oxidative degradation of lubricating oils
- \* Application include Mineral oil based industrial lubricants, Synthetic industrial lubricants, Greases and Engine oils
- \* Approved by FDA for use in blending food grade lubricants
- \* JADEWIN AN 5057 and lubricants formulated with JADEWIN AN 5057 may discolor in use, This has no



effect on performance.

- \* For additional information please consult the Material safety Data Sheet
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### PACKING

180Kg Drum

## STORAGE

Keep container tightly closed and dry and storage in cool place

## **CHEMICAL INVENTORIES**

Australia - AICS Canada - DSL EU - EINECS China - IECSC Japan - ENCS New Zealand - NZIOC Korea - ECL USA - TSCA Philippines - PICCS