

# PRODUCT DATA SHEET

Revision Date: 12/12

## ATUREX<sup>®</sup> Paprika Oleoresin Water E40

### Paprika Oleoresin

Paprika Oleoresin is produced by the extraction of lipids and pigments from the pods of paprika, sweet red pepper, *Capsicum Annuum* L. It contains mainly carotinoid. It is widely used in feed, food, pharmacy and cosmetic industries, such as processed foods, meat products, sausage, dressings, dry soluble seasonings, food coatings, and snack food seasonings, confectionery, beverage, etc.

#### FEATURES

- Bright luster
- stable performance
- Scarlet oily liquid

#### APPLICATIONS

- Widely applied in food
- Medicine
- Cosmetic and feed
- Coloring agent in instant noodles

PROPERTIES	SPECIFICATION	TYPICAL QUALITY
Appearance	Scarlet liquid	PASS
Taste	No taste in food	OK
Specification	Water soluble	Pass
Color unit	Water soluble E 40	Pass
<b>TYPICAL PROPERTIES</b>		
Absorbance ratio	A470/454 >1.000 >0.98>1.000 >0.98	0.980-1.010
Insoluble matters	≤5%	≤2%
Capsaicin	≤0.855% (750SHU)	≤0.005% (750SHU)
Lead	≤5	≤3
Arsenic	≤4	≤2
Solvent residual	≤50mg/kg	≤25mg/kg
Quality factor of capsaicin	pass	Pass
Technology	Save physical extraction for pollution-free pepper	
<b>HANDLING &amp; STORAGE</b>	Shuts the light to airtight deposit 18 month.	
<b>CN CODE</b>	3203001990	
<b>PACKAGING</b>	200kg food grade steel drum;and may provide the packing according to the clients' request.	
<b>HEALTH &amp; SAFETY</b>	Please refer to Material Safety Data Sheet	



Economic Development Zone, Yichun, Jiangxi, China.  
Phone: +86 186 0795 0576 Tel: +86 795 3586166  
Fax: +86 795 3586165 E-Mail: jackie@aturex.com  
Web: www.aturex.com

Publication number 10086 – Revision December 2012.

The information and statements herein are believed to be reliable, but not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification.

