



# SHELL ALVANIA<sup>®</sup> GREASES EP

## Premium quality, multipurpose extreme pressure greases

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### Product Description

Alvania<sup>®</sup> Greases EP are brown in color and are manufactured with a lithium 12-hydroxystearate-soap thickener. Fortified with extreme pressure additives, they provide increased load carrying properties and corrosion resistance.

### Applications

- on and off-highway vehicles
- construction equipment
- industrial - heavy or shock loading bearing situations (temperatures not to exceed 275°F)

Proper grease selection depends upon many factors, including bearing size, speed, temperature, load and method of application (e.g. hand gun applicators, centralized systems). Contact the Information Center for additional assistance.

### Features/Benefits

- available in a broad range of six NLGI grades: grade 000 through grade 3
- extreme pressure performance
- lithium 12-hydroxystearate soap thickeners
- excellent lubricating performance at bearing operating temperatures up to 275°F
- non-leaded

### Approvals

Cincinnati Machine Specifications	Product
P-79	ALVANIA Greases EP 0
P-64	ALVANIA Greases EP 2

### Typical Properties of Shell Alvania Greases EP

	Test Method	000	00	0	1	2	3
Product Code		71127	71122	71123	71124	71125	71126
NLGI Grade		000	00	0	1	2	3
Appearance	Visual	Brown	Brown	Brown	Brown	Brown	Brown
Base Oil Viscosity: @ 40°C, cSt	D 445	135	150	160	200	200	200
@ 100°C, cSt		13.5	14.2	15.7	17.2	17.2	17.2
Penetration, dmm Worked, 60X	D 217	460	415	370	325	275	235
Dropping Point, °F	Mettler	---	---	350	385	385	385
Rust Protection	D 1743	Pass	Pass	Pass	Pass	Pass	Pass
Water Washout %wt loss @ 175°F	D 1264	---	---	---	---	3	2
Timken OK Load, lbs	D 2509	45	45	45	45	45	45
Bomb Oxidation Pressure Drop @ 100 hrs, psi	D 942	3	3	3	3	4	3

#### Handling & Safety Information

For information on the safe handling and use of this product, refer to its Material Safety Data Sheet. For more information and availability, call **1+800-782-7852** or visit the World Wide Web: <http://www.shell-lubricants.com/>.