

**AIR PRODUCTS**  
**CHEMICALS GROUP QUALITY ASSURANCE**  
**SALES SPECIFICATION**

<b>MATERIAL NAME (TRADE NAME)</b>			<b>MATERIAL CODE</b>	
NECHA				
<b>CHEMICAL NAME</b>			<b>EFFECTIVE DATE</b>	
N-Ethylcyclohexylamine			3 November 2000	
<b>SPECIFICATION PROPERTY</b>	<b>SPECIFICATION LIMITS</b>			<b>ANALYTICAL METHOD</b>
	<b>UNIT</b>	<b>MINIMUM</b>	<b>MAXIMUM</b>	
n-Ethylcyclohexylamine	%	99.0		89-CM-133
Dimethylcyclohexylamine	%		0.1	89-CM-133
Cyclohexanone	%		0.2	89-CM-133
N-Ethylaniline	%		0.1	89-CM-133
Cyclohexylamine	%		0.10	89-CM-133
Cyclohexanol	%		0.2	89-CM-133
Diethylcyclohexylamine	%		0.1	89-CM-133
Water	Wt %		0.10	87-CM-019
Other Impurities	%		0.1	89-CM-133
Color (APHA)	PtCo		20	88-CM-004
Clarity		Clear		87-CM-018
<b>COMMENTS:</b>				