CHEMICAL: Cresol (#23)

TLV - TWA: 5 ppm (22 mg/m³)

TVL - STEL: 

<table>
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<th>Symptoms/Conditions</th>
<th>Level</th>
<th>Acute/Chronic</th>
<th>Reference</th>
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</table>
| Skin irritation     | ?     | Acute irritant and acute systemic toxicant | D:R3P148 | Direct contact
|                     |       |               |           | Severity = 1
|                     |       |               |           | toxicity similar
|                     |       |               |           | to phenol

Conclusions

Acute irritant and acute systemic toxicant
Starting point 5 ppm (TWA)
Adjustment factor 10
Recommended AAL 0.5 ppm (1 hr)

Comments

Evidence for mutagenicity may require revision of this AAL

AAL: 0.5 ppm (2.2 mg/m³), 1-hr averaging time, 1987

D: Documentation of Threshold Limit Values, 1986 (R: reference, P: page)
R: Registry of Toxic Effects of Chemical Substances