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| Version | Company | SUBSTANCE IDENTIFICATION PROFILE (SIP) Allyl Chloride |
| v.1 | XXX REACH Consortium & SIEF | |
| 18/11/2013 | Solvay Electrolyse France | |

| No | 1.1. Chemical Name | 1.2. EC Number | 1.3. CAS Number | 1.4. Composition Type |
|----|--------------------|----------------|-----------------|----------------------------|
| | 3-chloropropene | 203-457-6 | 107-05-1 | Mono-Constituent Substance |

This Substance Identification Profile (SIP) is developed to represent the Identification parameters of the Substance described in line with the Substance Identification requirements of REACH Annex VI and relevant Guidances for the purpose to identify the

| Reference | SI Parameter | Value / Not necessary / Not for SIP | Remark / Justification |
|--------------|--|-------------------------------------|---|
| 2.1.A | Name or other Identifiers of the substance | | |
| | Allyl Chloride (CAL) | | |
| | IUPAC NAME 3-chloroprop-1-ene | | |
| 2.1.B | Substances (with core identifiers) also falling under this substance (with justification) | | |
| | n.a. | | |
| 2.2 | Information related to molecular and structural formula of the substance | | |
| | Molecular formula | C3H5Cl | Structural formula |
| | Smiles notation | CICC=C |  |
| | Chemical | CICH2CHCH2 | |
| 2.3 | Chemical Composition of the substance | | |
| 2.3.1 | Main Constituent | | |
| | 3-chloropropene | > 98,5% | |
| 2.3.2 | Impurity / Impurities (above 1% or lower if contributing to the hazard or PTB profile) | | |
| | CAS Nr | EINECS NR | Name |
| | 75-29-6 | 200-858-8 | 2-chloropropane |
| | 592-42-7 | 209-754-7 | 1,5HEXADIENE |
| | 16136-84-8 | | 1CPROPENE1-CIS |
| | 540-54-5 | 208-749-7 | 1-chloropropane |
| | 16136-85-9 | | 1CPROPENE1-TRANS |
| | 78-87-5 | 201-152-2 | 1,2DCPROPANE |
| | 563-57-5 | | 3,3 DICHLOROPROPENE |
| | 590-21-6 | 209-675-8 | 1 chloropropene |
| | 557-98-2 | 209-187-5 | 2 chloropropene |
| | | | Concentration (%), maximum |
| | | | 0.90 |
| | | | 0.70 |
| | | | 0.40 |
| | | | 0.30 |
| | | | 0.30 |
| | | | 0.30 |
| | | | 0.30 |
| | | | 0.25 |
| | | | 0.10 |
| | | | Known Class.& Label. of impurity |
| | | | F; R11 Xn; R20/21/22 |
| | | | F; R11 Xn; R20/21/22 |
| | | | F; R11 Xn; R20/22 |
| 2.3.3 | Additive(s) (above 1% or lower if contributing to the hazard) | | |
| | | | |
| 2.4 | Substance sameness checking procedure | | |
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| 2.5 | Approval of the SIP | | |
| | | | |
| | | | |