### Description

The viscosity output with cos-acceleration is off by a factor of the box volume.

For version 4.5.4 I ADDED a missing factor of density instead of REPLACING the volume.

Note that the incorrect viscosity value you get can be simply corrected by dividing by the box volume.

### Associated revisions

**Revision 25a78ecb - 05/08/2013 06:07 PM - Berk Hess**

fixed incorrect scaling of cos-acceleration viscosity

The cos-acceleration \(1/\text{viscosity} \) output contained an anomalous factor \(1/\text{volume} \). This factor is now removed.

Fixes #1244

Change-Id: I9bf318b4e6557720683d50a0c2e887e306bacc3f

**Revision 0eeab7c0 - 06/13/2013 09:45 AM - Berk Hess**

fixed incorrect scaling of cos-acceleration viscosity

The cos-acceleration \(1/\text{viscosity} \) output contained an anomalous factor \(1/\text{volume} \). This factor is now removed.

Fixes #1244

Change-Id: I9bf318b4e6557720683d50a0c2e887e306bacc3f

### History

**#1 - 05/15/2013 09:55 PM - Berk Hess**

- Status changed from New to Resolved
- % Done changed from 0 to 100

Applied in changeset 25a78ecb812d56fffc92bb212b1a28c578d9371f

**#2 - 05/31/2013 10:40 AM - Mark Abraham**

- Status changed from Resolved to Closed